PROCUREMENT PROGRAMS (P-1)



Department of Defense Budget Fiscal Year 2020

Mar 2019 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 http://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 2019.

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Department of Defense FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Aircraft Procurement, Army	5,983,531	4,299,566	346,963	4,646,529
Missile Procurement, Army	4,796,632	3,145,256	1,729,904	4,875,160
Procurement of W&TCV, Army	5,776,480	4,486,402	1,102,108	5,588,510
Procurement of Ammunition, Army	2,740,576	2,276,330	299,075	2,575,405
Other Procurement, Army	8,877,968	7,844,199	1,364,045	9,208,244
Chem Agents & Munitions Destruction	961,732	993,816		993,816
Total Department of the Army	29,136,919	23,045,569	4,842,095	27,887,664
Aircraft Procurement, Navy	20,103,259	20,092,199	232,119	20,324,318
Weapons Procurement, Navy	3,621,908	3,711,576	14,134	3,725,710
Procurement of Ammo, Navy & MC	1,037,741	952,682	229,783	1,182,465
Shipbuilding and Conversion, Navy	22,962,873	24,150,087		24,150,087
National Sea-Based Det Fd	861,853			
Other Procurement, Navy	8,258,598	9,097,138	181,173	9,278,311
Procurement, Marine Corps	2,019,194	2,719,870	58,023	2,777,893
Total Department of the Navy	58,865,426	60,723,552	715,232	61,438,784
Aircraft Procurement, Air Force	18,890,527	17,112,337	955,248	18,067,585
Missile Procurement, Air Force	2,695,905	2,578,308	493,526	3,071,834
Space Procurement, Air Force	3,552,472	2,329,414		2,329,414
Procurement of Ammunition, Air Force	2,253,486	1,485,856	1,371,516	2,857,372
Other Procurement, Air Force	24,114,285	20,884,225	3,677,276	24,561,501
Total Department of the Air Force	51,506,675	44,390,140	6,497,566	50,887,706
Procurement, Defense-Wide	7,346,637	6,822,180	572,135	7,394,315
National Guard and Reserve Equipment	1,300,000	1,300,000		1,300,000
Defense Production Act Purchases	67,402	53,578		53,578
Joint Urgent Operational Needs Fund				
Total Defense-Wide	8,714,039	8,175,758	572,135	8,747,893
Grand Total Department of Defense	148,223,059	136,335,019	12,627,028	148,962,047

Department of Defense FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

			FY 2020 OCO for			
Appropriation	FY 2020 Base	FY 2020 OCO for Base Requirements	Direct War and Enduring Costs	FY 2020 Total OCO		
inpplopilacion	<u> 2450</u>	negarremenes	<u> </u>	<u></u>		
Aircraft Procurement, Army	3,696,429		381,541	381,541		
Missile Procurement, Army		3,207,697	1,438,058	4,645,755		
Procurement of W&TCV, Army	4,715,566		353,454	353,454		
Procurement of Ammunition, Army		2,694,548	148,682	2,843,230		
Other Procurement, Army	7,443,101	8,200	1,131,450	1,139,650		
Chem Agents & Munitions Destruction	985,499					
Total Department of the Army	16,840,595	5,910,445	3,453,185	9,363,630		
Aircraft Procurement, Navy	18,522,204		119,045	119,045		
Weapons Procurement, Navy		4,235,244	97,466	4,332,710		
Procurement of Ammo, Navy & MC		981,314	204,814	1,186,128		
Shipbuilding and Conversion, Navy	23,783,710					
National Sea-Based Det Fd						
Other Procurement, Navy	9,652,956		357,600	357,600		
Procurement, Marine Corps	3,090,449		20,589	20,589		
Total Department of the Navy	55,049,319	5,216,558	799,514	6,016,072		
Aircraft Procurement, Air Force	16,784,279		309,110	309,110		
Missile Procurement, Air Force	2,889,187		201,671	201,671		
Space Procurement, Air Force	2,414,383					
Procurement of Ammunition, Air Force		1,667,961	939,433	2,607,394		
Other Procurement, Air Force	20,687,857	655,000	3,538,098	4,193,098		
Total Department of the Air Force	42,775,706	2,322,961	4,988,312	7,311,273		
Procurement, Defense-Wide	5,109,416	5,000	447,047	452,047		
National Guard and Reserve Equipment	-,,	,	, -	, ,		
Defense Production Act Purchases	34,393					
Joint Urgent Operational Needs Fund	99,200					
Total Defense-Wide	5,243,009	5,000	447,047	452,047		
Grand Total Department of Defense	119,908,629	13,454,964	9,688,058	23,143,022		

Department of Defense FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

<u>Appropriation</u>	FY 2020 Total (Base + OCO)
Aircraft Procurement, Army Missile Procurement, Army Procurement of W&TCV, Army Procurement of Ammunition, Army Other Procurement, Army Chem Agents & Munitions Destruction	4,077,970 4,645,755 5,069,020 2,843,230 8,582,751 985,499
Total Department of the Army	26,204,225
Aircraft Procurement, Navy Weapons Procurement, Navy Procurement of Ammo, Navy & MC Shipbuilding and Conversion, Navy National Sea-Based Det Fd	18,641,249 4,332,710 1,186,128 23,783,710
Other Procurement, Navy Procurement, Marine Corps	10,010,556 3,111,038
Total Department of the Navy	61,065,391
Aircraft Procurement, Air Force Missile Procurement, Air Force Space Procurement, Air Force Procurement of Ammunition, Air Force Other Procurement, Air Force	17,093,389 3,090,858 2,414,383 2,607,394 24,880,955
Total Department of the Air Force	50,086,979
Procurement, Defense-Wide National Guard and Reserve Equipment Defense Production Act Purchases Joint Urgent Operational Needs Fund	5,561,463 34,393 99,200
Total Defense-Wide	5,695,056
Grand Total Department of Defense	143,051,651

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

<u>Appropriation</u>	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Aircraft Procurement, Army	5,983,531	4,299,566	346,963	4,646,529
Missile Procurement, Army	4,796,632	3,145,256	1,729,904	4,875,160
Procurement of W&TCV, Army	5,776,480	4,486,402	1,102,108	5,588,510
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Other Procurement, Army	8,877,968	7,844,199	1,364,045	9,208,244
Chem Agents & Munitions Destruction	961,732	993,816		993,816
Total Department of the Army	29,136,919	23,045,569	4,842,095	27,887,664

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
Aircraft Procurement, Army	3,696,429		381,541	381,541
Missile Procurement, Army		3,207,697	1,438,058	4,645,755
Procurement of W&TCV, Army	4,715,566		353,454	353,454
Procurement of Ammunition, Army		2,694,548	148,682	2,843,230
Other Procurement, Army	7,443,101	8,200	1,131,450	1,139,650
Chem Agents & Munitions Destruction	985,499			
Total Department of the Army	16,840,595	5,910,445	3,453,185	9,363,630

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 Total (Base + OCO)
Aircraft Procurement, Army	4,077,970
Missile Procurement, Army	4,645,755
Procurement of W&TCV, Army	5,069,020
Procurement of Ammunition, Army	2,843,230
Other Procurement, Army	8,582,751
Chem Agents & Munitions Destruction	985,499
Total Department of the Army	26,204,225

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: Aircraft Procurement, Army

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Aircraft	4,187,108	3,153,390	101,246	3,254,636
02. Modification of Aircraft	1,255,685	900,798	137,270	1,038,068
04. Support Equipment and Facilities	540,738	245,378	108,447	353,825
Total Aircraft Procurement, Army	5,983,531	4,299,566	346,963	4,646,529

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: Aircraft Procurement, Army

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Aircraft	2,868,207		79,000	79,000
02. Modification of Aircraft	480,168		161,012	161,012
04. Support Equipment and Facilities	348,054		141,529	141,529
Total Aircraft Procurement, Army	3,696,429		381,541	381,541

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Aircraft Procurement, Army

Budget Activity	FY 2020 Total (Base + OCO)
01. Aircraft	2,947,207
02. Modification of Aircraft	641,180
04. Support Equipment and Facilities	489,583
Total Aircraft Procurement, Army	4,077,970

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>		FY 2018 ase + OCO) ity Cost		ry 2019 se Enacted ty Cost		2019 Inacted Cost		FY 2019 s al Enacted e ity <u>Cost</u> c
Budget Activity 01: Aircraft									
Fixed Wing									
1 Saturn Arch (MIP)	А		40,000						U
2 Utility F/W Aircraft		3	75,115	2	18,644			2	18,644 U
3 MQ-1 UAV	А	20	224,506	4	103,326	6	60,000	10	163,326 U
4 RQ-11 (RAVEN)	А			458	46,416			458	46,416 U
Rotary									
5 Tactical Unmanned Aircraft System (TUAS)	А								U
6 Spectrum Army Video	А		3,907						U
7 Helicopter, Light Utility (LUH)	А	23	198,383	4	34,000			4	34,000 U
8 AH-64 Apache Block IIIA Reman Less: Advance Procurement (PY)	A	48	(919,576) (-185,160)	48	(924,158) (-170,910)			48	(924,158) U (-170,910) U
			734,416		753,248	_			753,248
9 AH-64 Apache Block IIIA Reman Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			170,910 (170,910)		174,550				174,550 U
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			(170,910)		(174,550)				(174,550)
10 AH-64 Apache Block IIIB New Build Less: Advance Procurement (PY)	А	31	(1,023,200) (-71,800)	18	(524,587) (-71,900)			18	(524,587) U (-71,900) U
			951,400		452,687	-			452,687
11 AH-64 Apache Block IIIB New Build Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			71,900		58,600				58,600 U
C (FY 2018 FOR FY 2019) (M) C (FY 2019 for FY 2020) (M)			(71,900)		(58,600)				(58,600)

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	Quanti	PY 2020 Base Lty Cost	FY 2020 OCO for Base Requirements Quantity Cost	0 Di and	CO for rect War Enduring Costs		7 2020 Total OCO Cy Cost	s e <u>c</u>
Budget Activity 01: Aircraft									
Fixed Wing									
1 Saturn Arch (MIP)	А								U
2 Utility F/W Aircraft		1	16,000						U
3 MQ-1 UAV	А				6	54,000	6	54,000	U
4 RQ-11 (RAVEN)	А		23,510						U
Rotary									
5 Tactical Unmanned Aircraft System (TUAS)	A		12,100						U
6 Spectrum Army Video	A								U
7 Helicopter, Light Utility (LUH)	A								U
8 AH-64 Apache Block IIIA Reman Less: Advance Procurement (PY)	А	48	(981,399) (-174,550)						U U
			806,849		-				
9 AH-64 Apache Block IIIA Reman Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			190,870						Ū
C (FY 2020 for FY 2021) (M)			(190,870)						
10 AH-64 Apache Block IIIB New Build Less: Advance Procurement (PY)	A		(58,600) (-58,600)		-				υ υ -
11 AH-64 Apache Block IIIB New Build Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)									Ū

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

C (FY 2019 for FY 2020) (M)

Line No Item Nomenclature	Ident <u>Code</u>	9	7 2020 Total Se + OCO) Cy Cost	ន e c
Budget Activity 01: Aircraft				
Fixed Wing				
1 Saturn Arch (MIP)	A			U
2 Utility F/W Aircraft		1	16,000	U
3 MQ-1 UAV	A	6	54,000	U
4 RQ-11 (RAVEN)	A		23,510	U
Rotary				
5 Tactical Unmanned Aircraft System (TUAS)	A		12,100	U
6 Spectrum Army Video	A			U
7 Helicopter, Light Utility (LUH)	А			U
8 AH-64 Apache Block IIIA Reman Less: Advance Procurement (PY)	A	48	(981,399) (-174,550)	
			806,849	
9 AH-64 Apache Block IIIA Reman Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			190,870	U
C (FY 2020 for FY 2021) (M)			(190,870)	
10 AH-64 Apache Block IIIB New Build Less: Advance Procurement (PY)	A		(58,600) (-58,600)	
11 AH-64 Apache Block IIIB New Build Advance Procurement (CY) C (FY 2018 for FY 2019) (M)				Ū

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident Code		FY 2018 ase + OCO) ity Cost		FY 2019 se Enacted ity <u>Cost</u>		7 2019 Enacted Cost		FY 2019 al Enacted ity Cost	s e c
12 UH-60 Blackhawk M Model (MYP) Less: Advance Procurement (PY)		57	(1,254,529) (-172,486)	57	(1,218,162) (-80,587)	1	(21,246)	58	(1,239,408)	U
			1,082,043		1,137,575		21,246		1,158,821	
13 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M)			86,295 (79,434) (5,092) (1,769)		106,150				106,150	υ
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			(1,700)		(106,150)				(106,150)	
14 UH-60 Black Hawk L and V Models	А	35	76,516	18	148,138			18	148,138	U
15 CH-47 Helicopter Less: Advance Procurement (PY)	А	14	(447,683) (-8,707)	6	(117,098) (-17,820)	1	(20,000)	7	(137,098) (-17,820)	U
			438,976		99,278		20,000		119,278	
16 CH-47 Helicopter Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			17,820 (17,820)		20,778				20,778 (20,778)	
17 Spectrum Army SUAS	A		14,921							U
Total Aircraft			4,187,108		3,153,390		101,246		3,254,636	
Budget Activity 02: Modification of Aircraft										
Modification of Aircraft										
18 MQ-1 Payload (MIP)	А		70,510							U
19 Universal Ground Control Equipment (UAS)	А		15,000		27,114				27,114	U
20 Gray Eagle Mods2	A		74,291		97,781		32,000		129,781	U
21 Multi Sensor ABN Recon (MIP)			106,775		66,274		51,000		117,274	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	F Quanti	Y 2020 Base <u>ty</u> <u>Cost</u>	FY 20 OCO for Require Quantity	Base	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
12 UH-60 Blackhawk M Model (MYP) Less: Advance Procurement (PY)		73	(1,523,103) (-111,563)				υ υ
			1,411,540				
13 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2019 for FY 2020) (M)			79,572				υ
C (FY 2020 for FY 2021) (M)			(79,572)				
14 UH-60 Black Hawk L and V Models	А	25	169,290				Ū
15 CH-47 Helicopter Less: Advance Procurement (PY)	А	8	(161,068) (-20,778)			(25,000)	(25,000) U U
			140,290			25,000	25,000
16 CH-47 Helicopter Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			18,186				υ
17 Spectrum Army SUAS	А						U
Total Aircraft			2,868,207			79,000	79,000
Budget Activity 02: Modification of Aircraft							
Modification of Aircraft							
18 MQ-1 Payload (MIP)	А						U
19 Universal Ground Control Equipment (UAS)	А		2,090				U
20 Gray Eagle Mods2	А		14,699				U
21 Multi Sensor ABN Recon (MIP)			35,189			80,260	80,260 U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident Code	To	2020 cal + OCO) <u>Cost</u>	s e <u>c</u>
12 UH-60 Blackhawk M Model (MYP) Less: Advance Procurement (PY)		(-	,523,103) -111,563)	U
			,411,540	
13 UH-60 Blackhawk M Model (MYP) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M)			79,572	Ū
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			(79,572)	
14 UH-60 Black Hawk L and V Models	А	25	169,290	U
15 CH-47 Helicopter Less: Advance Procurement (PY)	A		(186,068) (-20,778)	U
			165,290	
16 CH-47 Helicopter Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			18,186	Ū
C (FY 2020 for FY 2021) (M)			(18,186)	
17 Spectrum Army SUAS	А			U
Total Aircraft		2	,947,207	
Budget Activity 02: Modification of Aircraft				
Modification of Aircraft				
18 MQ-1 Payload (MIP)	А			U
19 Universal Ground Control Equipment (UAS)	А		2,090	U
20 Gray Eagle Mods2	А		14,699	U
21 Multi Sensor ABN Recon (MIP)			115,449	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ide Cod	ent de	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted Quantity Cost	s e c
22 AH-64 Mods	P	A	238,141	104,996		104,996	U
23 CH-47 Cargo Helicopter	Mods (MYP)		22,366	27,807		27,807	U
24 GRCS SEMA Mods (MIP)	P	A	5,514	5,573		5,573	U
25 ARL SEMA Mods (MIP)	P	A	11,650	7,522		7,522	U
26 EMARSS SEMA Mods (MIP)	P	A	51,279	60,248		60,248	U
27 Utility/Cargo Airplane	Mods		57,737	17,719		17,719	U
28 Utility Helicopter Mods			50,709	32,443		32,443	U
29 Network and Mission Plan	n A	A	132,402	118,614		118,614	U
30 Comms, Nav Surveillance	P	A	162,639	156,969		156,969	U
31 Degraded Visual Environ	ment A	A		30,000		30,000	U
32 GATM Rollup	P	A	37,403	26,848		26,848	U
33 RQ-7 UAV MODS	P	A	193,160	103,246	50,868	154,114	U
34 UAS MODS	P	A	26,109	17,644	3,402	21,046	
Total Modification of Aircra	aft		1,255,685	900,798	137,270	1,038,068	-
Budget Activity 04: Suppor	t Equipment and Facilities						
Ground Support Avionics							
35 Aircraft Survivability	Equipment		66,804	57,170		57,170	U
36 Survivability CM			5,884	5,853		5,853	U
37 CMWS	P	A	197,467	13,496	84,387	97,883	U
38 Common Infrared Counter	measures (CIRCM)	A	80,677	36,839	24,060	60,899	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c	:
22 AH-64 Mods	А	58,172			U	i
23 CH-47 Cargo Helicopter Mods (MYP)		11,785			U	i
24 GRCS SEMA Mods (MIP)	А	5,677		750	750 บ	i
25 ARL SEMA Mods (MIP)	А	6,566			ŭ	i
26 EMARSS SEMA Mods (MIP)	А	3,859		22,180	22,180 U	ſ
27 Utility/Cargo Airplane Mods		15,476		8,362	8,362 U	ſ
28 Utility Helicopter Mods		6,744			Ū	ſ
29 Network and Mission Plan	A	105,442		10	10 U	ſ
30 Comms, Nav Surveillance	A	164,315			U	ſ
31 Degraded Visual Environment	A			49,450	49,450 U	ſ
32 GATM Rollup	A	30,966			U	ſ
33 RQ-7 UAV MODS	A	8,983			U	ſ
34 UAS MODS	A	10,205			U	ſ
Total Modification of Aircraft		480,168		161,012	161,012	
Budget Activity 04: Support Equipment and Facilities	es					
Ground Support Avionics						
35 Aircraft Survivability Equipment		52,297			U	ſ
36 Survivability CM		8,388			U	ſ
37 CMWS	A	13,999		130,219	130,219 U	ſ
38 Common Infrared Countermeasures (CIRCM)	А	168,784		9,310	9,310 U	Γ

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
22 AH-64 Mods	А	58,172	U
23 CH-47 Cargo Helicopter Mods (MYP)		11,785	U
24 GRCS SEMA Mods (MIP)	А	6,427	U
25 ARL SEMA Mods (MIP)	А	6,566	U
26 EMARSS SEMA Mods (MIP)	А	26,039	U
27 Utility/Cargo Airplane Mods		23,838	U
28 Utility Helicopter Mods		6,744	U
29 Network and Mission Plan	А	105,452	U
30 Comms, Nav Surveillance	А	164,315	U
31 Degraded Visual Environment	А	49,450	U
32 GATM Rollup	А	30,966	U
33 RQ-7 UAV MODS	А	8,983	U
34 UAS MODS	А	10,205	U
Total Modification of Aircraft		641,180	
Budget Activity 04: Support Equipment and Facilitie	: <u>s</u>		
Ground Support Avionics			
35 Aircraft Survivability Equipment		52,297	U
36 Survivability CM		8,388	U
37 CMWS	А	144,218	U
38 Common Infrared Countermeasures (CIRCM)	A	178,094	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted Quantity Cost	s e <u>c</u>
Other Support						
39 Avionics Support Equipment		7,038	1,778		1,778	U
40 Common Ground Equipment		47,404	34,818		34,818	U
41 Aircrew Integrated Systems		53,366	27,243		27,243	U
42 Air Traffic Control		78,790	63,872		63,872	U
43 Industrial Facilities		1,397	1,417		1,417	U
44 Launcher, 2.75 Rocket		1,911	1,901		1,901	U
45 Launcher Guided Missile: Longbow Hellfire XM2	A		7 991		7 991	U
Total Support Equipment and Facilities		540,738	245,378	108,447	353,825	-
Total Aircraft Procurement, Army		5,983,531	4,299,566	346,963	4,646,529	-

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: 2031A Aircraft Procurement, Army

Line	Ident	F	Y 2020 Base	FY 20 OCO for Require	Base	OCO : Direct and End Cost	t War during	FY 2 Tot	al	s e
No Item Nomenclature	Code	Quanti	ty <u>Cost</u>	Quantity	Cost	Quantity	Cost	Quantity	Cost	C
Other Support										
39 Avionics Support Equipment			1,777							U
40 Common Ground Equipment			18,624							U
41 Aircrew Integrated Systems			48,255							U
42 Air Traffic Control			32,738							U
43 Industrial Facilities										U
44 Launcher, 2.75 Rocket			2,201							U
45 Launcher Guided Missile: Longbow Hellfire XM2	A	9	991			12	2,000	12	2,000	U
Total Support Equipment and Facilities			348,054				141,529		141,529	
Total Aircraft Procurement, Army			3,696,429				381,541		381,541	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2031A Aircraft Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	_	Y 2020 Total se + OCO) ty Cost	
Other Support				
39 Avionics Support Equipment			1,777	U
40 Common Ground Equipment			18,624	U
41 Aircrew Integrated Systems			48,255	U
42 Air Traffic Control			32,738	U
43 Industrial Facilities				U
44 Launcher, 2.75 Rocket			2,201	U
45 Launcher Guided Missile: Longbow Hellfire XM2	A	21	2,991	U
Total Support Equipment and Facilities			489,583	
Total Aircraft Procurement, Army			4,077,970	

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Missile Procurement, Army

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
02. Other Missiles	3,600,009	2,118,534	1,382,324	3,500,858
03. Modification of Missiles	1,171,791	991,366	347,580	1,338,946
04. Spares and Repair Parts	17,915	27,737		27,737
05. Support Equipment and Facilities	6,917	7,619		7,619
Total Missile Procurement, Army	4,796,632	3,145,256	1,729,904	4,875,160

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: Missile Procurement, Army

		FY 2020	OCO for Direct War	FY 2020
Budget Activity	FY 2020 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>	Total <u>OCO</u>
02. Other Missiles		2,650,089	1,082,558	3,732,647
03. Modification of Missiles		520,571	355,500	876,071
04. Spares and Repair Parts		26,444		26,444
05. Support Equipment and Facilities		10,593		10,593
Total Missile Procurement, Army		3,207,697	1,438,058	4,645,755

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Missile Procurement, Army

Budget Activity	FY 2020 Total (Base + OCO)
02. Other Missiles	3,732,647
03. Modification of Missiles	876,071
04. Spares and Repair Parts	26,444
05. Support Equipment and Facilities	10,593
Total Missile Procurement, Army	4,645,755

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident Code		FY 2018 ase + OCO) ity Cost		Y 2019 e Enacted ty Cost		2019 Enacted y Cost		Y 2019 al Enacted ty Cost	ន e <u>c</u>
Budget Activity 02: Other Missiles										
Surface-to-Air Missile System										
1 System Integration and Test Procurement	А		136,579		105,395				105,395	U
2 M-SHORAD - Procurement	А									U
3 MSE Missile		428	1,103,040	220	871,276	60	260,000	280	1,131,276	U
4 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Less: Advance Procurement (PY)	А		(69,375) (-19,319)		(145,636)				(145,636)	U U
			50,056		145,636				145,636	
5 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Advance Procurement (CY) C (FY 2019 for FY 2020) (M)					31,286 (31,286)				31,286 (31,286)	U
Air-To-Surface Missile System										
6 Hellfire Sys Summary	А	5233	432,933			2309	193,674	2309	193,674	U
7 Joint Air-To-Ground Msls (JAGM) Less: Advance Procurement (PY)		899	(215,532) (-37,100)	721	(256,462)			721	(256,462)	U
			178,432		256,462				256,462	
Anti-Tank/Assault Missile Sys										
8 Javelin (Aaws-M) System Summary		955	265,535	1158	214,365	179	31,120	1337	245,485	U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	FY 2020 Base Quantity Cost	oco	TY 2020 ofor Base quirements ty Cost	OCC Dire and H	2020) for ect War Enduring osts 7 Cost		Y 2020 Total OCO ty Cost	s e c
Budget Activity 02: Other Missiles				<u> </u>					_
Surface-to-Air Missile System									
1 System Integration and Test Procurement	А			113,857				113,857	U
2 M-SHORAD - Procurement	А		17	103,800	27	158,300	44	262,100	U
3 MSE Missile			138	698,603	9	37,938	147	736,541	U
4 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Less: Advance Procurement (PY)	A			(40,623) (-31,286)				(40,623) (-31,286)) U
				9,337	-			9,337	
5 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Advance Procurement (CY) C (FY 2019 for FY 2020) (M)									Ū
Air-To-Surface Missile System									
6 Hellfire Sys Summary	А		1870	193,284	3242	236,265	5112	429,549	U
7 Joint Air-To-Ground Msls (JAGM) Less: Advance Procurement (PY)			609	(233,353)			609	(233,353)	U
				233,353	-			233,353	•
Anti-Tank/Assault Missile Sys									
8 Javelin (Aaws-M) System Summary			672	138,405	25	4,389	697	142,794	U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident Code		Y 2020 Total se + OCO) ty Cost	s e c
Budget Activity 02: Other Missiles				_
Surface-to-Air Missile System				
1 System Integration and Test Procurement	А		113,857	U
2 M-SHORAD - Procurement	А	44	262,100	U
3 MSE Missile		147	736,541	U
4 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Less: Advance Procurement (PY)	А		(40,623) (-31,286)	
			9,337	
5 INDIRECT FIRE PROTECTION CAPABILITY INC 2-I Advance Procurement (CY) C (FY 2019 for FY 2020) (M)				U
Air-To-Surface Missile System				
6 Hellfire Sys Summary	А	5112	429,549	U
7 Joint Air-To-Ground Msls (JAGM) Less: Advance Procurement (PY)		609	(233,353)	U
			233,353	
Anti-Tank/Assault Missile Sys				
8 Javelin (Aaws-M) System Summary		697	142,794	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>		FY 2018 ase + OCO) ity Cost		Y 2019 se Enacted ity Cost		ry 2019 Enacted Lty Cost		Y 2019 al Enacted .ty Cost	s e <u>c</u>
9 Tow 2 System Summary Less: Advance Procurement (PY)	А	1205	(100,474) (-10,716)	1439	(119,062) (-19,949)			1439	(119,062) (-19,949)	U
			89,758		99,113				99,113	
10 Tow 2 System Summary Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			19,949 (19,949)		19,949				19,949	
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)					(19,949)				(19,949)	
11 Guided MLRS Rocket (GMLRS)		6528	1,027,968	2832	354,088	4986	621,419	7818	975,507	U
12 MLRS Reduced Range Practice Rockets (RRPR)		3420	34,651	2214	20,964			2214	20,964	U
13 High Mobility Artillery Rocket System (HIMARS		24	238,000			17	171,138	17	171,138	U
14 Army Tactical Msl Sys (ATACMS) - Sys Sum	В									U
15 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	А		23,108				104,973		104,973	
Total Other Missiles			3,600,009		2,118,534		1,382,324		3,500,858	
Budget Activity 03: Modification of Missiles										
Modifications										
16 Patriot Mods			536,527		323,228				323,228	U
17 ATACMS MODS	А		337,440		171,656		225,580		397,236	U
18 GMLRS MOD	А		531		266				266	U
19 Stinger Mods			83,061		94,756				94,756	U
20 Avenger Mods			62,931		31,093				31,093	U
21 Itas/Tow Mods			3,500		3,173				3,173	U
22 MLRS Mods			138,235		356,998		122,000		478,998	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Base Quantity Cost	occ	FY 2020) for Base quirements Lty Cost	C Di	Y 2020 CCO for rect War Enduring Costs ty Cost		oco	s e
9 Tow 2 System Summary	<u>code</u> A	Quantity cost	<u>Quanti</u> 1460	(134,289)	Quanti	<u>cost</u>	<u>Quanti</u> 1460	(134,289)	<u>c</u>
Less: Advance Procurement (PY)	A		1400	(-19,949)			1400	(-19,949)	
				114,340				114,340	
10 Tow 2 System Summary Advance Procurement (CY) C (FY 2018 for FY 2019) (M)				10,500				10,500	Ū
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)				(10,500)				(10,500)	
11 Guided MLRS Rocket (GMLRS)			6489	797,213	3364	431,596	9853	1,228,809	U
12 MLRS Reduced Range Practice Rockets (RRPR)			2982	27,555			2982	27,555	U
13 High Mobility Artillery Rocket System (HIMARS									U
14 Army Tactical Msl Sys (ATACMS) - Sys Sum	В		146	209,842	94	130,770	240	340,612	U
15 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	А				1835	83,300	1835	83,300	U
Total Other Missiles				2,650,089		1,082,558		3,732,647	
Budget Activity 03: Modification of Missiles									
Modifications									
16 Patriot Mods				279,464				279,464	U
17 ATACMS MODS	A			85,320				85,320	U
18 GMLRS MOD	A			5,094				5,094	U
19 Stinger Mods				81,615		7,500		89,115	U
20 Avenger Mods				14,107				14,107	U
21 Itas/Tow Mods				3,469				3,469	U
22 MLRS Mods				39,019		348,000		387,019	U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>		TY 2020 Total ase + OCO) ity Cost	s e c
9 Tow 2 System Summary Less: Advance Procurement (PY)	А	1460	(134,289) (-19,949)	U
			114,340	
10 Tow 2 System Summary Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			10,500	U
C (FY 2020 for FY 2021) (M)			(10,500)	
11 Guided MLRS Rocket (GMLRS)		9853	1,228,809	U
12 MLRS Reduced Range Practice Rockets (RRPR)		2982	27,555	U
13 High Mobility Artillery Rocket System (HIMARS				U
14 Army Tactical Msl Sys (ATACMS) - Sys Sum	В	240	340,612	U
15 LETHAL MINIATURE AERIAL MISSILE SYSTEM (LMAMS	A	1835	83,300	U
Total Other Missiles			3,732,647	
Budget Activity 03: Modification of Missiles				
Modifications				
16 Patriot Mods			279,464	U
17 ATACMS MODS	A		85,320	U
18 GMLRS MOD	А		5,094	U
19 Stinger Mods			89,115	U
20 Avenger Mods			14,107	U
21 Itas/Tow Mods			3,469	U
22 MLRS Mods			387,019	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
23 Himars Modifications		9,566	10,196		10,196	U
Total Modification of Missiles		1,171,791	991,366	347,580	1,338,946	
Budget Activity 04: Spares and Repair Parts						
Spares and Repair Parts						
24 Spares and Repair Parts		17,915	27,737		27,737	U
Total Spares and Repair Parts		17,915	27,737		27,737	
Budget Activity 05: Support Equipment and Facilities						
Support Equipment & Facilities						
25 Air Defense Targets		5,728	6,417		6,417	U
26 Production Base Support		1,189	1,202		1,202	U
Total Support Equipment and Facilities		6,917	7,619		7,619	•
Total Missile Procurement, Army		4,796,632	3,145,256	1,729,904	4,875,160	•

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO <u>Quantity</u> <u>Cost</u>	ន e c
23 Himars Modifications			12,483		12,483	
Total Modification of Missiles			520,571	355,500	876,071	
Budget Activity 04: Spares and Repair Parts						
Spares and Repair Parts						
24 Spares and Repair Parts			26,444		26,444	U
Total Spares and Repair Parts			26,444		26,444	
Budget Activity 05: Support Equipment and Facilities						
Support Equipment & Facilities						
25 Air Defense Targets			10,593		10,593	U
26 Production Base Support						U
Total Support Equipment and Facilities			10,593		10,593	•
Total Missile Procurement, Army			3,207,697	1,438,058	4,645,755	•

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2032A Missile Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	
23 Himars Modifications		12,483	U
Total Modification of Missiles		876,071	
Budget Activity 04: Spares and Repair Parts			
Spares and Repair Parts			
24 Spares and Repair Parts		26,444	U
Total Spares and Repair Parts		26,444	
Budget Activity 05: Support Equipment and Facilities			
Support Equipment & Facilities			
25 Air Defense Targets		10,593	U
26 Production Base Support			U
Total Support Equipment and Facilities		10,593	
Total Missile Procurement, Army		4,645,755	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of W&TCV, Army

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Tracked Combat Vehicles	5,413,190	4,106,831	1,078,638	5,185,469
02. Weapons and Other Combat Vehicles	363,290	379,571	23,470	403,041
Total Procurement of W&TCV, Army	5,776,480	4,486,402	1,102,108	5,588,510

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of W&TCV, Army

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Tracked Combat Vehicles	4,522,508		318,984	318,984
02. Weapons and Other Combat Vehicles	193,058		34,470	34,470
Total Procurement of W&TCV, Army	4,715,566		353,454	353,454

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of W&TCV, Army

Budget Activity	FY 2020 Total (Base + OCO)
01. Tracked Combat Vehicles	4,841,492
02. Weapons and Other Combat Vehicles	227,528
Total Procurement of W&TCV, Army	5,069,020

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident Code		FY 2018 ase + OCO) ity Cost		FY 2019 se Enacted ity Cost		FY 2019 D Enacted Lty Cost		Y 2019 al Enacted ty Cost	s e <u>c</u>
Budget Activity 01: Tracked Combat Vehicles										
Tracked Combat Vehicles										
1 Bradley Program	В	183	483,050			61	205,000	61	205,000	U
2 Armored Multi Purpose Vehicle (AMPV)	А	131	558,318	131	447,458	66	225,284	197	672,742	U
Modification of Tracked Combat Vehicles										
3 Stryker (MOD)	A		285,320		127,301				127,301	U
4 Stryker Upgrade	A	207	633,000	82	265,290			82	265,290	U
5 Bradley Program (MOD)	A		585,851		465,424		50,000		515,424	U
6 M109 FOV Modifications	A		49,665		26,482				26,482	U
7 Paladin Integrated Management (PIM)	А	73	772,149	45	458,902	6	67,000	51	525,902	U
8 Improved Recovery Vehicle (M88A2 Hercules)	A	36	153,378	26	110,500	12	42,354	38	152,854	U
9 Assault Bridge (Mod)			4,736		2,120				2,120	U
10 Assault Breacher Vehicle	A	13	64,221	12	62,407			12	62,407	U
11 M88 FOV MODS	А		4,826		4,517				4,517	U
12 Joint Assault Bridge	А	27	128,350	28	139,146			28	139,146	U
13 M1 Abrams Tank (MOD)	А		602,026		925,041		34,000		959,041	U
14 Abrams Upgrade Program	А	120	1,088,300	118	1,072,243	50	455,000	168	1,527,243	U
Total Tracked Combat Vehicles			5,413,190		4,106,831		1,078,638		5,185,469	-
Budget Activity 02: Weapons and Other Combat Vehicles										
Weapons & Other Combat Vehicles										
15 M240 Medium Machine Gun (7.62MM)	A		9,874		14,455		126		14,581	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident <u>Code</u>	Quanti	FY 2020 Base Lty <u>Cost</u>	FY 20 OCO for Require <u>Quantity</u>	Base	OCC Dire and E	2020) for ect War Enduring osts Cost		Y 2020 Total OCO ty <u>Cost</u>	ន e <u>c</u>
Budget Activity 01: Tracked Combat Vehicles										
Tracked Combat Vehicles										
1 Bradley Program	В									U
2 Armored Multi Purpose Vehicle (AMPV)	А	65	264,040			66	221,638	66	221,638	U
Modification of Tracked Combat Vehicles										
3 Stryker (MOD)	А		144,387				4,100		4,100	U
4 Stryker Upgrade	A	152	550,000							U
5 Bradley Program (MOD)	A		638,781							U
6 M109 FOV Modifications	А		25,756							U
7 Paladin Integrated Management (PIM)	А	53	553,425							U
8 Improved Recovery Vehicle (M88A2 Hercules)	А					16	80,146	16	80,146	U
9 Assault Bridge (Mod)			2,821							U
10 Assault Breacher Vehicle	А	6	31,697							U
11 M88 FOV MODS	А		4,500							U
12 Joint Assault Bridge	А	44	205,517							U
13 M1 Abrams Tank (MOD)	А		348,800				13,100		13,100	U
14 Abrams Upgrade Program	А	165	1,752,784							U
Total Tracked Combat Vehicles			4,522,508			-	318,984		318,984	
Budget Activity 02: Weapons and Other Combat Vehic	les									
Weapons & Other Combat Vehicles										
15 M240 Medium Machine Gun (7.62MM)	А						900		900	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

15 M240 Medium Machine Gun (7.62MM)

Line No Item Nomenclature	Ident Code		TY 2020 Total ase + OCO) aty Cost	s e c
Budget Activity 01: Tracked Combat Vehicles				
Tracked Combat Vehicles				
1 Bradley Program	В			U
2 Armored Multi Purpose Vehicle (AMPV)	А	131	485,678	U
Modification of Tracked Combat Vehicles				
3 Stryker (MOD)	А		148,487	U
4 Stryker Upgrade	А	152	550,000	U
5 Bradley Program (MOD)	А		638,781	U
6 M109 FOV Modifications	А		25,756	U
7 Paladin Integrated Management (PIM)	А	53	553,425	U
8 Improved Recovery Vehicle (M88A2 Hercules)	А	16	80,146	U
9 Assault Bridge (Mod)			2,821	U
10 Assault Breacher Vehicle	А	6	31,697	U
11 M88 FOV MODS	А		4,500	U
12 Joint Assault Bridge	А	44	205,517	U
13 M1 Abrams Tank (MOD)	А		361,900	U
14 Abrams Upgrade Program	А	165	1,752,784	
Total Tracked Combat Vehicles			4,841,492	
Budget Activity 02: Weapons and Other Combat Vehicle	<u>s</u>			
Weapons & Other Combat Vehicles				

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Mar 2019

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
16	MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	А	26,520	19,880		19,880	U
17	GUN AUTOMATIC 30MM M230	А					U
18 1	Machine Gun, Cal .50 M2 Roll	А		22,330		22,330	U
19 1	Mortar Systems		21,452	12,470	11,842	24,312	U
20	XM320 Grenade Launcher Module (GLM)	А	18,524	18,197		18,197	U
21	Precision Sniper Rifle	А					U
22	Compact Semi-Automatic Sniper System	А		46,236		46,236	U
23	Carbine	А	43,150	67,806	1,800	69,606	U
24	Small Arms - Fire Control	В					U
25	Common Remotely Operated Weapons Station		22,250	35,968	3,378	39,346	U
26	Handgun	А	8,326	48,251		48,251	U
27	Howitzer Lt Wt 155mm (T)		61,100				U
Mod	of Weapons and Other Combat Veh						
28 1	MK-19 Grenade Machine Gun Mods		2,000	1,684		1,684	U
29 1	M777 Mods	А	28,672	3,086		3,086	U
30 1	M4 Carbine Mods	А	31,069	38,075		38,075	U
31 1	M2 50 Cal Machine Gun Mods	В	50,414	14,178	4,920	19,098	U
32 1	M249 Saw Machine Gun Mods		3,339	3,924		3,924	U
33 1	M240 Medium Machine Gun Mods	А	4,577	6,940	7	6,947	U
34	Sniper Rifles Modifications		1,488	2,747		2,747	U
35 1	M119 Modifications	А	13,478	5,704		5,704	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
16 MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	А	19,420		2,400	2,400 U
17 GUN AUTOMATIC 30MM M230	А	20,000			U
18 Machine Gun, Cal .50 M2 Roll	А				U
19 Mortar Systems		14,907		18,941	18,941 U
20 XM320 Grenade Launcher Module (GLM)	А	191		526	526 U
21 Precision Sniper Rifle	А	7,977			U
22 Compact Semi-Automatic Sniper System	А	9,860			U
23 Carbine	А	30,331		1,183	1,183 U
24 Small Arms - Fire Control	В	8,060			U
25 Common Remotely Operated Weapons Station		24,007		4,182	4,182 U
26 Handgun	А	6,174		248	248 U
27 Howitzer Lt Wt 155mm (T)					Ū
Mod of Weapons and Other Combat Veh					
28 MK-19 Grenade Machine Gun Mods		3,737			U
29 M777 Mods	А	2,367			U
30 M4 Carbine Mods	А	17,595			U
31 M2 50 Cal Machine Gun Mods	В			6,090	6,090 U
32 M249 Saw Machine Gun Mods					U
33 M240 Medium Machine Gun Mods	А	8,000			U
34 Sniper Rifles Modifications		2,426			Ū
35 M119 Modifications	А	6,269			Ū

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
16 MULTI-ROLE ANTI-ARMOR ANTI-PERSONNEL WEAPON S	А	21,820	U
17 GUN AUTOMATIC 30MM M230	А	20,000	U
18 Machine Gun, Cal .50 M2 Roll	А		U
19 Mortar Systems		33,848	U
20 XM320 Grenade Launcher Module (GLM)	А	717	U
21 Precision Sniper Rifle	А	7,977	U
22 Compact Semi-Automatic Sniper System	А	9,860	U
23 Carbine	А	31,514	U
24 Small Arms - Fire Control	В	8,060	U
25 Common Remotely Operated Weapons Station		28,189	U
26 Handgun	А	6,422	U
27 Howitzer Lt Wt 155mm (T)			U
Mod of Weapons and Other Combat Veh			
28 MK-19 Grenade Machine Gun Mods		3,737	U
29 M777 Mods	А	2,367	U
30 M4 Carbine Mods	А	17,595	U
31 M2 50 Cal Machine Gun Mods	В	6,090	U
32 M249 Saw Machine Gun Mods			U
33 M240 Medium Machine Gun Mods	А	8,000	U
34 Sniper Rifles Modifications		2,426	U
35 M119 Modifications	А	6,269	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2033A Procurement of W&TCV, Army

Line	Ident	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	
36 Mortar Modification	A	3,198	3,965		3,965	U
37 Modifications Less Than \$5.0m (WOCV-WTCV)		2,219	5,577		5,577	U
Support Equipment & Facilities						
38 Items Less Than \$5.0m (WOCV-WTCV)		5,075	3,174	1,397	4,571	U
39 Production Base Support (WOCV-WTCV)		992	3,284		3,284	U
40 Industrial Preparedness		4,000				U
41 Small Arms Equipment (Soldier Enh Prog)		1,573	1,640		1,640	U
Total Weapons and Other Combat Vehicles		363,290	379,571	23,470	403,041	
Total Procurement of W&TCV, Army		5,776,480	4,486,402	1,102,108	5,588,510	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: 2033A Procurement of W&TCV, Army

Line	Ident	FY 2020 FY 2020 OCO for Base Base Requirements		OCO for Direct War and Enduring Costs	FY 2020 Total S OCO e	
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c	
36 Mortar Modification	А	1,693			U	
37 Modifications Less Than $\$5.0m$ (WOCV-WTCV)		4,327			U	
Support Equipment & Facilities						
38 Items Less Than \$5.0m (WOCV-WTCV)		3,066			U	
39 Production Base Support (WOCV-WTCV)		2,651			U	
40 Industrial Preparedness					U	
41 Small Arms Equipment (Soldier Enh Prog)					U	
Total Weapons and Other Combat Vehicles		193,058		34,470	34,470	
Total Procurement of W&TCV, Army		4,715,566		353,454	353,454	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2033A Procurement of W&TCV, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
36 Mortar Modification	А	1,693	U
37 Modifications Less Than \$5.0m (WOCV-WTCV)		4,327	U
Support Equipment & Facilities			
38 Items Less Than \$5.0m (WOCV-WTCV)		3,066	U
39 Production Base Support (WOCV-WTCV)		2,651	U
40 Industrial Preparedness			U
41 Small Arms Equipment (Soldier Enh Prog)		U	
Total Weapons and Other Combat Vehicles		227,528	
Total Procurement of W&TCV, Army	5,069,020		

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammunition, Army

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Ammunition	2,053,391	1,664,077	299,075	1,963,152
02. Ammunition Production Base Support	687,185	612,253		612,253
Total Procurement of Ammunition, Army	2,740,576	2,276,330	299,075	2,575,405

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammunition, Army

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Ammunition		2,013,692	148,682	2,162,374
02. Ammunition Production Base Support		680,856		680,856
Total Procurement of Ammunition, Army		2,694,548	148,682	2,843,230

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammunition, Army

Budget Activity	FY 2020 Total (Base + OCO)
01. Ammunition	2,162,374
02. Ammunition Production Base Support	680,856
Total Procurement of Ammunition, Army	2,843,230

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	ន e c
Budget Activity 01: Ammunition						
Small/Medium Cal Ammunition						
1 Ctg, 5.56mm, All Types	A	46,258	41,848	3,392	45,240	U
2 CTG, 7.62mm, All Types	A	61,704	86,199	40	86,239	U
3 CTG, Handgun, All Types	A	10,418	19,159	17	19,176	U
4 CTG, .50 Cal, All Types	A	71,443	65,573	189	65,762	U
5 CTG, 20mm, All Types	A	11,775	8,198	1,605	9,803	U
6 CTG, 25mm, All Types	A	40,502				U
7 CTG, 30mm, All Types	A	114,000	60,617	25,000	85,617	U
8 CTG, 40mm, All Types	A	125,380	69,781		69,781	U
Mortar Ammunition						
9 60MM Mortar, All Types		55,359	45,280	218	45,498	U
10 81MM Mortar, All Types		49,471	47,403	484	47,887	U
11 120MM Mortar, All Types	A	108,328	82,853		82,853	U
Tank Ammunition						
12 Cartridges, Tank, 105MM and 120MM, All Types	A	163,700	151,901		151,901	U
Artillery Ammunition						
13 Artillery Cartridges, 75MM & 105MM, All Types	A	44,200	34,673		34,673	U
14 Artillery Projectile, 155MM, All Types		279,449	221,442	79,400	300,842	U
15 Proj 155mm Extended Range M982	A	2841 220,234	1189 100,906	1019 72,985	2208 173,891	U
16 Artillery Propellants, Fuzes and Primers, All	A	182,791	206,677	63,900	270,577	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line <u>No</u> Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		OCO for Base Requirements		FY 20 OCO f Direct and End Cost Quantity	or War uring	FY 20 Tota OCO <u>Quantity</u>	1	s e c
Budget Activity 01: Ammunition																																					
Small/Medium Cal Ammunition																																					
1 Ctg, 5.56mm, All Types	А			68,949		567		69,516	U																												
2 CTG, 7.62mm, All Types	А		1	14,228		40	1	14,268	U																												
3 CTG, Handgun, All Types	А			17,807		17		17,824	U																												
4 CTG, .50 Cal, All Types	А			63,966		189		64,155	U																												
5 CTG, 20mm, All Types	А			35,920				35,920	U																												
6 CTG, 25mm, All Types	А			8,990				8,990	U																												
7 CTG, 30mm, All Types	А			68,813		24,900		93,713	U																												
8 CTG, 40mm, All Types	А		1	03,952			1	.03,952	U																												
Mortar Ammunition																																					
9 60MM Mortar, All Types				50,580				50,580	U																												
10 81MM Mortar, All Types				59,373				59,373	U																												
11 120MM Mortar, All Types	А		1	25,452			1	25,452	U																												
Tank Ammunition																																					
12 Cartridges, Tank, 105MM and 120MM, All Types	А		1	71,284			1	71,284	U																												
Artillery Ammunition																																					
13 Artillery Cartridges, 75MM & 105MM, All Types	А			44,675				44,675	U																												
14 Artillery Projectile, 155MM, All Types			2	66,037			2	266,037	U																												
15 Proj 155mm Extended Range M982	А		441	57,434	304	36,052	745	93,486	U																												
16 Artillery Propellants, Fuzes and Primers, All	А		2	71,602		7,271	2	278,873	U																												

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Budget Activity 01: Ammunition			
Small/Medium Cal Ammunition			
1 Ctg, 5.56mm, All Types	А	69,516	U
2 CTG, 7.62mm, All Types	А	114,268	U
3 CTG, Handgun, All Types	А	17,824	U
4 CTG, .50 Cal, All Types	А	64,155	U
5 CTG, 20mm, All Types	А	35,920	U
6 CTG, 25mm, All Types	A	8,990	U
7 CTG, 30mm, All Types	A	93,713	U
8 CTG, 40mm, All Types	A	103,952	U
Mortar Ammunition			
9 60MM Mortar, All Types		50,580	U
10 81MM Mortar, All Types		59,373	U
11 120MM Mortar, All Types	A	125,452	U
Tank Ammunition			
12 Cartridges, Tank, 105MM and 120MM, All Types	А	171,284	U
Artillery Ammunition			
13 Artillery Cartridges, 75MM & 105MM, All Types	А	44,675	U
14 Artillery Projectile, 155MM, All Types		266,037	U
15 Proj 155mm Extended Range M982	А	745 93,486	U
16 Artillery Propellants, Fuzes and Primers, All	А	278,873	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Mines						
17 Mines & Clearing Charges, A	ll Types	15,557	15,005		15,005	U
Rockets						
18 Shoulder Launched Munitions	, All Types A	30,000	9,503	11,792	21,295	U
19 Rocket, Hydra 70, All Types	А	296,375	235,711	39,974	275,685	U
Other Ammunition						
20 CAD/PAD, All Types	A	7,441	8,928		8,928	U
21 Demolition Munitions, All T	ypes A	19,345	44,656	5	44,661	U
22 Grenades, All Types	A	32,615	39,896	8	39,904	U
23 Signals, All Types	A	3,096	8,121		8,121	U
24 Simulators, All Types	A	13,084	11,464		11,464	U
Miscellaneous						
25 Ammo Components, All Types	A	10,275	5,224		5,224	U
26 Non-Lethal Ammunition, All 5	Types A	1,500	2,810		2,810	U
27 Items Less Than \$5 Million	(AMMO) A	10,730	11,193	66	11,259	U
28 Ammunition Peculiar Equipmen	nt A	13,140	10,500		10,500	U
29 First Destination Transports	ation (AMMO) A	15,221	18,456		18,456	U
30 Closeout Liabilities			100		100	
Total Ammunition		2,053,391	1,664,077	299,075	1,963,152	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line <u>No Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> c
Mines					
17 Mines & Clearing Charges, All Types			55,433		55,433 U
Rockets					
18 Shoulder Launched Munitions, All Types	А		74,878	176	75,054 U
19 Rocket, Hydra 70, All Types	А		175,994	79,459	255,453 U
Other Ammunition					
20 CAD/PAD, All Types	A		7,595		7,595 U
21 Demolition Munitions, All Types	А		51,651		51,651 U
22 Grenades, All Types	А		40,592		40,592 U
23 Signals, All Types	A		18,609		18,609 U
24 Simulators, All Types	A		16,054		16,054 U
Miscellaneous					
25 Ammo Components, All Types	A		5,261		5,261 U
26 Non-Lethal Ammunition, All Types	A		715		715 U
27 Items Less Than \$5 Million (AMMO)	A		9,213	11	9,224 U
28 Ammunition Peculiar Equipment	A		10,044		10,044 U
29 First Destination Transportation (AMMO)	A		18,492		18,492 U
30 Closeout Liabilities			99		99 U
Total Ammunition			2,013,692	148,682	2,162,374

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Mines			
17 Mines & Clearing Charges, All Types		55,433	U
Rockets			
18 Shoulder Launched Munitions, All Types	A	75,054	U
19 Rocket, Hydra 70, All Types	А	255,453	U
Other Ammunition			
20 CAD/PAD, All Types	A	7,595	U
21 Demolition Munitions, All Types	А	51,651	U
22 Grenades, All Types	A	40,592	U
23 Signals, All Types	A	18,609	U
24 Simulators, All Types	A	16,054	U
Miscellaneous			
25 Ammo Components, All Types	A	5,261	U
26 Non-Lethal Ammunition, All Types	A	715	U
27 Items Less Than \$5 Million (AMMO)	А	9,224	U
28 Ammunition Peculiar Equipment	А	10,044	U
29 First Destination Transportation (AMMO)	А	18,492	U
30 Closeout Liabilities		99	U
Total Ammunition		2,162,374	

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2034A Procurement of Ammunition, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Budget Activity 02: Ammunition Production Base Su	pport					
Production Base Support						
31 Industrial Facilities		432,641	450,947		450,947	U
32 Conventional Munitions Demilitarization		250,825	157,535		157,535	U
33 Arms Initiative		3,719	3,771		3,771	U
Total Ammunition Production Base Support		687,185	612,253		612,253	
Total Procurement of Ammunition, Army		2,740,576	2,276,330	299,075	2,575,405	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2034A Procurement of Ammunition, Army

Line	Ident	FY 2020 Base)	FY 20 OCO for Require	Base	FY 20 OCO f Direct and End Cost	or War uring	FY 20 Tota OCO		s e
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	<u>c</u>
Budget Activity 02: Ammunition Production Base Supp	ort									
Production Base Support										
31 Industrial Facilities				4	74,511			4	74,511	U
32 Conventional Munitions Demilitarization				2	02,512			2	02,512	U
33 Arms Initiative					3,833				3,833	U
Total Ammunition Production Base Support				6	80,856			6	80,856	-
Total Procurement of Ammunition, Army				2,6	94,548	1	48,682	2,8	43,230	-

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Appropriation: 2034A Procurement of Ammunition, Army

Line Ident No Item Nomenclature Code	Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e c				
Budget Activity 02: Ammunition Production Base Support						
Production Base Support						
31 Industrial Facilities 474,511						
32 Conventional Munitions Demilitarization 202,512						
33 Arms Initiative 3,833						
Total Ammunition Production Base Support 680,856						
Total Procurement of Ammunition, Army 2,843,230						

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Other Procurement, Army

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Tactical and Support Vehicles	2,004,615	2,040,990	382,229	2,423,219
02. Communications and Electronics Equipment	5,214,185	4,000,173	737,644	4,737,817
03. Other Support Equipment	1,646,834	1,793,219	244,172	2,037,391
04. Spare and Repair Parts	12,334	9,817		9,817
Total Other Procurement, Army	8,877,968	7,844,199	1,364,045	9,208,244

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: Other Procurement, Army

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Tactical and Support Vehicles	1,575,619		184,592	184,592
02. Communications and Electronics Equipment	4,043,043	8,200	480,861	489,061
03. Other Support Equipment	1,814,682		465,997	465,997
04. Spare and Repair Parts	9,757			
Total Other Procurement, Army	7,443,101	8,200	1,131,450	1,139,650

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Other Procurement, Army

Budget Activity	FY 2020 Total (Base + OCO)
01. Tactical and Support Vehicles	1,760,211
02. Communications and Electronics Equipment	4,532,104
03. Other Support Equipment	2,280,679
04. Spare and Repair Parts	9,757
Total Other Procurement, Army	8,582,751

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Soffard in Indubated)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Budget Activity 01: Tactical and Support Vehicles						
Tactical Vehicles						
1 Tactical Trailers/Dolly Sets	A	7,716	8,850		8,850	U
2 Semitrailers, Flatbed:	A	43,381	16,951	8,000	24,951	U
3 Ambulance, 4 LITTER, 5/4 TON, 4x4		78,000	170,123	20,770	190,893	U
4 Ground Mobility Vehicles (GMV)	A	40,935	42,695		42,695	U
5 ARNG HMMWV Modernization Program	A	220,000	100,000		100,000	U
6 Joint Light Tactical Vehicle	A	2176 834,440	3393 1,279,437		3393 1,279,437	U
7 Truck, Dump, 20t (CCE)		1,083	5,061		5,061	U
8 Family of Medium Tactical Veh (FMTV)		232,750	123,464		123,464	U
9 Firetrucks & Associated Firefighting Equip		19,404	14,842		14,842	U
10 Family of Heavy Tactical Vehicles (FHTV)		110,195	121,497	39,400	160,897	U
11 Pls Esp	A	59,729				U
12 Hvy Expanded Mobile Tactical Truck Ext Serv		150,878	27,082	82,682	109,764	U
13 HMMWV Recapitalization Program						U
14 Tactical Wheeled Vehicle Protection Kits	А	34,694	38,128	50,000	88,128	U
15 Modification of In Svc Equip		146,587	75,265	181,377	256,642	U
16 Mine-Resistant Ambush-Protected (MRAP) Mods	А	17,508				U
Non-Tactical Vehicles						
17 Heavy Armored Vehicle		269	790		790	U
18 Passenger Carrying Vehicles		1,320	1,390		1,390	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Budget Activity 01: Tactical and Support Vehicles					
Tactical Vehicles					
1 Tactical Trailers/Dolly Sets	A	12,993			U
2 Semitrailers, Flatbed:	A	102,386			U
3 Ambulance, 4 LITTER, 5/4 TON, 4x4		127,271			U
4 Ground Mobility Vehicles (GMV)	A	37,038			Ŭ
5 ARNG HMMWV Modernization Program	A				Ŭ
6 Joint Light Tactical Vehicle	A	2530 996,007			Ū
7 Truck, Dump, 20t (CCE)		10,838			Ū
8 Family of Medium Tactical Veh (FMTV)		72,057			U
9 Firetrucks & Associated Firefighting Equip		28,048			Ū
10 Family of Heavy Tactical Vehicles (FHTV)		9,969		26,917	26,917 U
11 Pls Esp	A	6,280		16,941	16,941 U
12 Hvy Expanded Mobile Tactical Truck Ext Serv		30,841		62,734	62,734 U
13 HMMWV Recapitalization Program		5,734			U
14 Tactical Wheeled Vehicle Protection Kits	A	45,113		50,000	50,000 U
15 Modification of In Svc Equip		58,946		28,000	28,000 U
16 Mine-Resistant Ambush-Protected (MRAP) Mods	A				U
Non-Tactical Vehicles					
17 Heavy Armored Vehicle		791			U
18 Passenger Carrying Vehicles		1,416			U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Budget Activity 01: Tactical and Support Vehicles			
Tactical Vehicles			
1 Tactical Trailers/Dolly Sets	А	12,993	U
2 Semitrailers, Flatbed:	А	102,386	U
3 Ambulance, 4 LITTER, 5/4 TON, 4x4		127,271	U
4 Ground Mobility Vehicles (GMV)	А	37,038	U
5 ARNG HMMWV Modernization Program	А		U
6 Joint Light Tactical Vehicle	А	2530 996,007	U
7 Truck, Dump, 20t (CCE)		10,838	U
8 Family of Medium Tactical Veh (FMTV)		72,057	U
9 Firetrucks & Associated Firefighting Equip		28,048	U
10 Family of Heavy Tactical Vehicles (FHTV)		36,886	U
11 Pls Esp	А	23,221	U
12 Hvy Expanded Mobile Tactical Truck Ext Serv		93,575	U
13 HMMWV Recapitalization Program		5,734	U
14 Tactical Wheeled Vehicle Protection Kits	А	95,113	U
15 Modification of In Svc Equip		86,946	U
16 Mine-Resistant Ambush-Protected (MRAP) Mods	А		U
Non-Tactical Vehicles			
17 Heavy Armored Vehicle		791	U
18 Passenger Carrying Vehicles		1,416	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
А	5,726	15,415		15,415	U
	2,004,615	2,040,990	382,229	2,423,219	
Equipment					
А	102,400				U
А	280,944	82,180		82,180	U
А	414,597	568,367		568,367	U
А		62,727		62,727	U
А	6,065	13,895		13,895	U
	5,051	4,866		4,866	U
А	1,176				U
А	48				U
	155,551	97,633		97,633	U
А	186,272	69,960	7,100	77,060	U
	13,622	13,100		13,100	U
A					U
	6,799	19,160		19,160	U
	5,665	19,472		19,472	U
A	21,067	37,401		37,401	U
	5,147				U
	Code A Equipment A A A A A A A A A A A A A A A A A A	Ident Code (Base Quantity + OCO) Cost A 5,726 2,004,615 Equipment A 102,400 A 280,944 A 414,597 A 5,051 A 1,176 A 48 155,551 186,272 13,622 13,622 A 6,799 5,665 21,067	Ident Code (Base + OCO) Quantity Base Enacted Quantity Cost A 5,726 2,004,615 15,415 2,040,990 Equipment 2,004,615 2,040,990 Equipment A 102,400 4 82,180 4 82,180 4 82,180 4 82,180 4 82,180 4 82,727 4 8 8 82,727 4 8 82,727 4 8 82,727	Ident Code (Base + OCO) Quantity Base Enacted Quantity OCO Enacted Quantity A 5,726 - 2,004,615 15,415	Ident Code (Base + OCO) Quantity Base Encode Quantity OCO Encode Quantity Total Encode Quantity Cost Quantity Total Encode Quantity Cost

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
19 Nontactical Vehicles, Other	A	29,891			U
Total Tactical and Support Vehicles		1,575,619		184,592	184,592
Budget Activity 02: Communications and Electronics	Equipment				
Comm - Joint Communications					
20 Win-T - Ground Forces Tactical Network	A				U
21 Signal Modernization Program	A	153,933			U
22 Tactical Network Technology Mod In Svc	A	387,439		40,000	40,000 U
23 SITUATION INFORMATION TRANSPORT	A	46,693			U
24 Joint Incident Site Communications Capability	A				U
25 JCSE Equipment (USRDECOM)		5,075			U
Comm - Satellite Communications					
26 Spectrum METSAT	A				U
27 Spectrum Portal	A				U
28 Defense Enterprise Wideband Satcom Systems		101,189			U
29 Transportable Tactical Command Communications	A	77,141		6,930	6,930 U
30 SHF Term		16,054			U
31 Assured Positioning, Navigation and Timing	A	41,074		11,778	11,778 U
32 Smart-T (SPACE)		10,515		825	825 U
33 Global Brdcst Svc - GBS		11,800			U
34 Enroute Mission Command (EMC)	A	8,609			U
35 Spectrum Microwave					U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

35 Spectrum Microwave

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
19 Nontactical Vehicles, Other	А	29,891	U
Total Tactical and Support Vehicles		1,760,211	
Budget Activity 02: Communications and Electronics	Equipment		
Comm - Joint Communications			
20 Win-T - Ground Forces Tactical Network	А		U
21 Signal Modernization Program	А	153,933	U
22 Tactical Network Technology Mod In Svc	А	427,439	U
23 SITUATION INFORMATION TRANSPORT	А	46,693	U
24 Joint Incident Site Communications Capability	А		U
25 JCSE Equipment (USRDECOM)		5,075	U
Comm - Satellite Communications			
26 Spectrum METSAT	А		U
27 Spectrum Portal	А		U
28 Defense Enterprise Wideband Satcom Systems		101,189	U
29 Transportable Tactical Command Communications	А	84,071	U
30 SHF Term		16,054	U
31 Assured Positioning, Navigation and Timing	А	52,852	U
32 Smart-T (SPACE)		11,340	U
33 Global Brdcst Svc - GBS		11,800	U
34 Enroute Mission Command (EMC)	А	8,609	U

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Mar 2019

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted Quantity Cost	s e c
Comm - Combat Support Comm						
36 Mod-In-Service Profiler	А	70				U
Comm - C3 System						
37 Army Global Cmd & Control Sys (AGCCS)	А	2,658				U
38 COE Tactical Server Infrastructure (TSI)	А		20,500		20,500	U
Comm - Combat Communications						
39 Handheld Manpack Small Form Fit (HMS)	А	415,351	298,475		298,475	U
40 Radio Terminal Set, Mids Lvt(2)	А	11,160	4,641		4,641	U
41 Tractor Desk		2,041	2,187		2,187	U
42 Tractor Ride		42,144	9,411	13,190	22,601	U
43 Spider Apla Remote Control Unit	А	996				U
44 Spider Family of Networked Munitions Incr	А	4,500	13,345		13,345	U
45 Tactical Communications and Protective System	А	4,411	819	9,549	10,368	U
46 Unified Command Suite	А	15,275	16,270		16,270	U
47 COTS Communications Equipment	А		63,835	22,000	85,835	U
48 Family of Med Comm for Combat Casualty Care	А	15,964	22,226		22,226	U
49 Army Communications & Electronics	А					U
Comm - Intelligence Comm						
51 CI Automation Architecture (MIP)	А	17,873	9,740	9,800	19,540	U
52 Defense Military Deception Initiative	А	4,830	2,667		2,667	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Comm - Combat Support Comm					
36 Mod-In-Service Profiler	A				U
Comm - C3 System					
37 Army Global Cmd & Control Sys (AGCCS)	А				U
38 COE Tactical Server Infrastructure (TSI)	А	77,533			Ū
Comm - Combat Communications					
39 Handheld Manpack Small Form Fit (HMS)	А	468,026			Ū
40 Radio Terminal Set, Mids Lvt(2)	А	23,778		350	350 U
41 Tractor Desk					Ū
42 Tractor Ride					Ū
43 Spider Apla Remote Control Unit	А				Ū
44 Spider Family of Networked Munitions Incr	A	10,930			Ū
45 Tactical Communications and Protective System	A				Ū
46 Unified Command Suite	A	9,291			Ū
47 COTS Communications Equipment	A	55,630		20,400	20,400 U
48 Family of Med Comm for Combat Casualty Care	A	16,590		1,231	1,231 U
49 Army Communications & Electronics	А	43,457			U
Comm - Intelligence Comm					
51 CI Automation Architecture (MIP)	A	10,470		6,200	6,200 U
52 Defense Military Deception Initiative	A	3,704			Ū

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Comm - Combat Support Comm			
36 Mod-In-Service Profiler	А		U
Comm - C3 System			
37 Army Global Cmd & Control Sys (AGCCS)	А		U
38 COE Tactical Server Infrastructure (TSI)	А	77,533	U
Comm - Combat Communications			
39 Handheld Manpack Small Form Fit (HMS)	А	468,026	U
40 Radio Terminal Set, Mids Lvt(2)	А	24,128	U
41 Tractor Desk			U
42 Tractor Ride			U
43 Spider Apla Remote Control Unit	А		U
44 Spider Family of Networked Munitions Incr	A	10,930	U
45 Tactical Communications and Protective System	А		U
46 Unified Command Suite	А	9,291	U
47 COTS Communications Equipment	А	76,030	U
48 Family of Med Comm for Combat Casualty Care	А	17,821	U
49 Army Communications & Electronics	А	43,457	U
Comm - Intelligence Comm			
51 CI Automation Architecture (MIP)	А	16,670	U
52 Defense Military Deception Initiative	А	3,704	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Info	ormation Security						
53 I	Family of Biometrics	А		8,319		8,319	U
54	Information System Security Program-ISSP	A		2,000		2,000	U
55 (Communications Security (COMSEC)	A	104,484	65,580		65,580	U
56 I	Defensive CYBER Operations	A	53,436	51,343		51,343	U
57	Insider Threat Program - Unit Activity Monito	A	690	330		330	U
58 I	Persistent Cyber Training Environment	A	4,000	3,000		3,000	U
Com	n - Long Haul Communications						
59 I	Base Support Communications		45,751	49,557	690	50,247	U
Com	n - Base Communications						
60	Information Systems		85,570	71,314	8,750	80,064	U
61 I	Emergency Management Modernization Program	A	4,490	4,736		4,736	U
62 I	Home Station Mission Command Centers (HSMCC)	A	20,050	24,479		24,479	U
63	Installation Info Infrastructure Mod Program	A	187,451	186,433	60,337	246,770	U
Elec	ct Equip - Tact Int Rel Act (TIARA)						
66 3	JTT/CIBS-M (MIP)	В	12,154	9,027		9,027	U
67 I	Orug Interdiction Program (Dip) (TIARA)		3,638				U
68 I	DCGS-A (MIP)		328,397	253,954	37,806	291,760	U
69 3	Joint Tactical Ground Station (JTAGS) (MIP)	A		5,434		5,434	U
70 5	Trojan (MIP)	В	40,062	20,623	6,926	27,549	U
71 N	Mod of In-Svc Equip (Intel Spt) (MIP)		53,334	45,998	2,011	48,009	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Information Security					
53 Family of Biometrics	A	1,000			Ŭ
54 Information System Security Program-ISSP	А	3,600			U
55 Communications Security (COMSEC)	А	160,899			U
56 Defensive CYBER Operations	А	61,962			U
57 Insider Threat Program - Unit Activity Monito	А	756			U
58 Persistent Cyber Training Environment	А	3,000			Ū
Comm - Long Haul Communications					
59 Base Support Communications		31,770		20,482	20,482 U
Comm - Base Communications					
60 Information Systems		159,009		55,800	55,800 U
61 Emergency Management Modernization Program	А	4,854			Ū
62 Home Station Mission Command Centers (HSMCC)	А	47,174			Ŭ
63 Installation Info Infrastructure Mod Program	А	297,994		75,820	75,820 U
Elect Equip - Tact Int Rel Act (TIARA)					
66 JTT/CIBS-M (MIP)	В	7,686			U
67 Drug Interdiction Program (Dip) (TIARA)					U
68 DCGS-A (MIP)		180,350		38,613	38,613 U
69 Joint Tactical Ground Station (JTAGS) (MIP)	А				U
70 Trojan (MIP)	В	17,368		1,337	1,337 U
71 Mod of In-Svc Equip (Intel Spt) (MIP)		59,052		2,051	2,051 U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Information Security			
53 Family of Biometrics	А	1,000	U
54 Information System Security Program-ISSP	А	3,600	U
55 Communications Security (COMSEC)	А	160,899	U
56 Defensive CYBER Operations	А	61,962	U
57 Insider Threat Program - Unit Activity Monito	А	756	U
58 Persistent Cyber Training Environment	А	3,000	U
Comm - Long Haul Communications			
59 Base Support Communications		52,252	U
Comm - Base Communications			
60 Information Systems		214,809	U
61 Emergency Management Modernization Program	А	4,854	U
62 Home Station Mission Command Centers (HSMCC)	А	47,174	U
63 Installation Info Infrastructure Mod Program	А	373,814	U
Elect Equip - Tact Int Rel Act (TIARA)			
66 JTT/CIBS-M (MIP)	В	7,686	U
67 Drug Interdiction Program (Dip) (TIARA)			U
68 DCGS-A (MIP)		218,963	U
69 Joint Tactical Ground Station (JTAGS) (MIP)	А		U
70 Trojan (MIP)	В	18,705	U
71 Mod of In-Svc Equip (Intel Spt) (MIP)		61,103	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)		22,275	296		296	U
73 Close Access Target Reconnaissance (CATR)		6,440				U
74 Machine Foreign Language Translation System-M	А	567				U
75 Biometric Tactical Collection Devices (MIP)	А	5,180		5,370	5,370	U
76 Items Less Than \$5.0M (MIP)			410		410	U
Elect Equip - Electronic Warfare (EW)						
77 Lightweight Counter Mortar Radar	А	17,080	6,107		6,107	U
78 EW Planning & Management Tools (EWPMT)	А	5,805	5,875		5,875	U
79 Air Vigilance (AV) (MIP)	А	5,348	8,497		8,497	U
80 Crew		25,600		42,651	42,651	U
81 Multi-Function Electronic Warfare (MFEW) Syst	А					U
82 Family of Persistent Surveillance Cap. (MIP)	А	19,935		20,050	20,050	U
83 Counterintelligence/Security Countermeasures		19,343		12,974	12,974	U
84 CI Modernization (MIP)	А	285	486		486	U
Elect Equip - Tactical Surv. (Tac Surv)						
85 Sentinel Mods		100,491	77,752		77,752	U
86 Night Vision Devices	А	182,619	152,988	463	153,451	U
87 Long Range Advanced Scout Surveillance System				2,861	2,861	U
88 Small Tactical Optical Rifle Mounted MLRF		16,157	21,178	60	21,238	U
89 Radiation Monitoring Systems			17,393		17,393	U
90 Indirect Fire Protection Family of Systems	А	666,113	40,435	251,062	291,497	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)					U
73 Close Access Target Reconnaissance (CATR)					U
74 Machine Foreign Language Translation System-M	А				U
75 Biometric Tactical Collection Devices (MIP)	А			1,800	1,800 U
76 Items Less Than \$5.0M (MIP)					Ū
Elect Equip - Electronic Warfare (EW)					
77 Lightweight Counter Mortar Radar	A	5,400			U
78 EW Planning & Management Tools (EWPMT)	А	7,568			U
79 Air Vigilance (AV) (MIP)	А	8,953			U
80 Crew					U
81 Multi-Function Electronic Warfare (MFEW) Syst	А	6,420			U
82 Family of Persistent Surveillance Cap. (MIP)	А			71,493	71,493 U
83 Counterintelligence/Security Countermeasures		501		6,917	6,917 U
84 CI Modernization (MIP)	А	121			U
Elect Equip - Tactical Surv. (Tac Surv)					
85 Sentinel Mods		115,210		20,000	20,000 U
86 Night Vision Devices	А	236,604		3,676	3,676 U
87 Long Range Advanced Scout Surveillance System					U
88 Small Tactical Optical Rifle Mounted MLRF		22,623			U
89 Radiation Monitoring Systems					U
90 Indirect Fire Protection Family of Systems	А	29,127			U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
72 CI HUMINT Auto Reprting & Coll(CHARCS)(MIP)			U
73 Close Access Target Reconnaissance (CATR)			U
74 Machine Foreign Language Translation System-M	А		U
75 Biometric Tactical Collection Devices (MIP)	А	1,800	U
76 Items Less Than \$5.0M (MIP)			U
Elect Equip - Electronic Warfare (EW)			
77 Lightweight Counter Mortar Radar	А	5,400	U
78 EW Planning & Management Tools (EWPMT)	А	7,568	U
79 Air Vigilance (AV) (MIP)	А	8,953	U
80 Crew			U
81 Multi-Function Electronic Warfare (MFEW) Syst	А	6,420	U
82 Family of Persistent Surveillance Cap. (MIP)	А	71,493	U
83 Counterintelligence/Security Countermeasures		7,418	U
84 CI Modernization (MIP)	А	121	U
Elect Equip - Tactical Surv. (Tac Surv)			
85 Sentinel Mods		135,210	U
86 Night Vision Devices	А	240,280	U
87 Long Range Advanced Scout Surveillance System			U
88 Small Tactical Optical Rifle Mounted MLRF		22,623	U
89 Radiation Monitoring Systems			U
90 Indirect Fire Protection Family of Systems	А	29,127	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>		s e c
91 Family of Weapon Sights (FWS)	А	59,105	125,513	525	126,038 t	U
92 Artillery Accuracy Equip		2,129			τ	U
93 Profiler			171		171 τ	U
94 Joint Battle Command - Platform (JBC-P)	А	342,649	383,691	18,300	401,991 t	U
95 Joint Effects Targeting System (JETS)		38,664	66,574		66,574 t	U
96 Mod of In-Svc Equip (LLDR)	А	9,172	20,783	4,050	24,833 t	U
97 Computer Ballistics: LHMBC XM32	А	12,407	8,553	960	9,513 τ	U
98 Mortar Fire Control System		46,490	21,489	7,660	29,149 t	U
99 Mortar Fire Control Systems Modifications					τ	U
100 Counterfire Radars		400,530	160,126	164,024	324,150 t	U
Elect Equip - Tactical C2 Systems						
101 Army Command Post Integrated Infrastructure (А		2,855		2,855 t	U
102 Fire Support C2 Family	А	8,700	19,153		19,153 t	U
103 AIR & MSL Defense Planning & Control Sys		132,713	29,913		29,913 t	U
104 IAMD Battle Command System	А				τ	U
105 Life Cycle Software Support (LCSS)		1,992	5,136		5,136 t	U
106 Network Management Initialization and Service	А	15,179	15,087		15,087 t	U
107 Maneuver Control System (MCS)	А	72,672	29,144		29,144 t	U
108 Global Combat Support System-Army (GCSS-A)	А	37,201	15,164		15,164 τ	U
109 Integrated Personnel and Pay System-Army (IPP	А	16,140	16,800		16,800 t	U
110 Reconnaissance and Surveying Instrument Set	А	6,093	6,823		6,823 t	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
91 Family of Weapon Sights (FWS)	A	120,883			U
92 Artillery Accuracy Equip					U
93 Profiler					U
94 Joint Battle Command - Platform (JBC-P)	A	265,667		25,568	25,568 U
95 Joint Effects Targeting System (JETS)		69,720			U
96 Mod of In-Svc Equip (LLDR)	A	6,044			Ū
97 Computer Ballistics: LHMBC XM32	A	3,268		570	570 U
98 Mortar Fire Control System		13,199		15,975	15,975 U
99 Mortar Fire Control Systems Modifications		10,000			U
100 Counterfire Radars		16,416			U
Elect Equip - Tactical C2 Systems					
101 Army Command Post Integrated Infrastructure (A				U
102 Fire Support C2 Family	A	13,197			U
103 AIR & MSL Defense Planning & Control Sys		24,730		14,331	14,331 U
104 IAMD Battle Command System	A	29,629			U
105 Life Cycle Software Support (LCSS)		6,774			U
106 Network Management Initialization and Service	A	24,448			U
107 Maneuver Control System (MCS)	A	260			U
108 Global Combat Support System-Army (GCSS-A)	A	17,962			U
109 Integrated Personnel and Pay System-Army (IPP	A	18,674			U
110 Reconnaissance and Surveying Instrument Set	A	11,000			U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>
91 Family of Weapon Sights (FWS)	A	120,883	U
92 Artillery Accuracy Equip			U
93 Profiler			U
94 Joint Battle Command - Platform (JBC-P)	А	291,235	U
95 Joint Effects Targeting System (JETS)		69,720	U
96 Mod of In-Svc Equip (LLDR)	А	6,044	U
97 Computer Ballistics: LHMBC XM32	А	3,838	U
98 Mortar Fire Control System		29,174	U
99 Mortar Fire Control Systems Modifications		10,000	U
100 Counterfire Radars		16,416	U
Elect Equip - Tactical C2 Systems			
101 Army Command Post Integrated Infrastructure (A		U
102 Fire Support C2 Family	A	13,197	U
103 AIR & MSL Defense Planning & Control Sys		39,061	U
104 IAMD Battle Command System	A	29,629	U
105 Life Cycle Software Support (LCSS)		6,774	U
106 Network Management Initialization and Service	А	24,448	U
107 Maneuver Control System (MCS)	А	260	U
108 Global Combat Support System-Army (GCSS-A)	А	17,962	U
109 Integrated Personnel and Pay System-Army (IPP	А	18,674	U
110 Reconnaissance and Surveying Instrument Set	A	11,000	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 S Total Enacted e Quantity Cost C
111 Mod of In-Svc Equipment (ENFIRE)	А	1,134	1,177		1,177 U
Elect Equip - Automation					
112 Army Training Modernization		11,575	12,265		12,265 U
113 Automated Data Processing Equip		84,983	191,337	28,475	219,812 U
114 General Fund Enterprise Business Systems Fam	A	4,465	10,976		10,976 U
115 High Perf Computing Mod Pgm (HPCMP)	A	66,363	66,330		66,330 U
116 Contract Writing System	A	1,001	5,927		5,927 U
117 CSS Communications	A				U
118 Reserve Component Automation Sys (RCAS)		26,183	27,896		27,896 U
Elect Equip - Audio Visual Sys (A/V)					
119 Tactical Digital Media	A	4,441	4,392		4,392 U
120 Items Less Than \$5M (Surveying Equipment)		3,414	1,970		1,970 U
Elect Equip - Support					
121 Production Base Support (C-E)		499	15,506		15,506 U
122 BCT Emerging Technologies	A	25,050	144,500		144,500 U
999 Classified Programs		4,819	4,501		4,501 U
Total Communications and Electronics Equipment		5,214,185	4,000,173	737,644	4,737,817
Budget Activity 03: Other Support Equipment					
Chemical Defensive Equipment					
123 Protective Systems	A	1,613	2,314	27	2,341 U
124 Family of Non-Lethal Equipment (FNLE)	А	16,696	14,478	19,494	33,972 U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> Cost	FY 2020 OCO for Base Requirements <u>Quantity</u> Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
111 Mod of In-Svc Equipment (ENFIRE)	А	7,317			U
Elect Equip - Automation					
112 Army Training Modernization		14,578		6,014	6,014 U
113 Automated Data Processing Equip		139,342		32,700	32,700 U
114 General Fund Enterprise Business Systems Fam	А	15,802			U
115 High Perf Computing Mod Pgm (HPCMP)	А	67,610			U
116 Contract Writing System	А	15,000			U
117 CSS Communications	А	24,700			U
118 Reserve Component Automation Sys (RCAS)		27,879			U
Elect Equip - Audio Visual Sys (A/V)					
119 Tactical Digital Media	А				U
120 Items Less Than \$5M (Surveying Equipment)		5,000			U
Elect Equip - Support					
121 Production Base Support (C-E)					U
122 BCT Emerging Technologies	А	22,302			U
999 Classified Programs		3,710	8,200		8,200 U
Total Communications and Electronics Equipment		4,043,043	8,200	480,861	489,061
Budget Activity 03: Other Support Equipment					
Chemical Defensive Equipment					
123 Protective Systems	А				U
124 Family of Non-Lethal Equipment (FNLE)	А			25,480	25,480 U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
111 Mod of In-Svc Equipment (ENFIRE)	А	7,317	U
Elect Equip - Automation			
112 Army Training Modernization		20,592	U
113 Automated Data Processing Equip		172,042	U
114 General Fund Enterprise Business Systems Fam	А	15,802	U
115 High Perf Computing Mod Pgm (HPCMP)	А	67,610	U
116 Contract Writing System	А	15,000	U
117 CSS Communications	А	24,700	U
118 Reserve Component Automation Sys (RCAS)		27,879	U
Elect Equip - Audio Visual Sys (A/V)			
119 Tactical Digital Media	А		U
120 Items Less Than \$5M (Surveying Equipment)		5,000	U
Elect Equip - Support			
121 Production Base Support (C-E)			U
122 BCT Emerging Technologies	А	22,302	U
999 Classified Programs		11,910	U
Total Communications and Electronics Equipment		4,532,104	•
Budget Activity 03: Other Support Equipment			
Chemical Defensive Equipment			
123 Protective Systems	А		U
124 Family of Non-Lethal Equipment (FNLE)	А	25,480	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
125 Base Defense Systems (BDS)	А	25,926		39,200	39,200	U
126 CBRN Defense	А	66,188	186,954	2,317	189,271	U
127 Smoke & Obscurant Family: SOF (NON AAO ITEM)						U
Bridging Equipment						
128 Tactical Bridging		16,610	81,219		81,219	U
129 Tactical Bridge, Float-Ribbon		21,761	55,145		55,145	U
130 Bridge Supplemental Set	А					U
131 Common Bridge Transporter (CBT) Recap	А	20,046	55,392		55,392	U
Engineer (Non-Construction) Equipment						
132 Handheld Standoff Minefield Detection Sys-Hst	В	6,000	8,471		8,471	U
133 Grnd Standoff Mine Detectn Sysm (GSTAMIDS)		27,442	27,666	14,335	42,001	U
134 Area Mine Detection System (AMDS)	А	10,571	5,797		5,797	U
135 Husky Mounted Detection System (HMDS)	А	16,695	35,834		35,834	U
136 Robotic Combat Support System (RCSS)		4,516	4,029	4,850	8,879	U
137 EOD Robotics Systems Recapitalization	А	10,073	17,736		17,736	U
138 Robotics and Applique Systems		24,000	31,456		31,456	U
139 Remote Demolition Systems	А	4,454	1,748		1,748	U
140 Render Safe Sets kits Outfits	А					U
141 < \$5m, Countermine Equipment	А	1,530	5,914		5,914	U
142 Family of Boats and Motors	А	4,302	8,006		8,006	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line <u>No</u> <u>Item Nomencl</u>	.ature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> Cost	FY 2020 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO <u>Quantity</u> <u>Cost</u>	s e c
125 Base Defense Sy	rstems (BDS)	A			47,110	47,110	U
126 CBRN Defense		A	25,828		18,711	18,711	U
127 Smoke & Obscura	ant Family: SOF (NON AAO ITEM)		5,050				U
Bridging Equipment	:						
128 Tactical Bridgi	ng		59,821		4,884	4,884	U
129 Tactical Bridge	e, Float-Ribbon		57,661				U
130 Bridge Suppleme	ental Set	A	17,966				U
131 Common Bridge T	ransporter (CBT) Recap	A	43,155				U
Engineer (Non-Cons	struction) Equipment						
132 Handheld Stando	off Minefield Detection Sys-Hst	В	7,570				U
133 Grnd Standoff M	Mine Detectn Sysm (GSTAMIDS)		37,025		4,500	4,500	U
134 Area Mine Detec	ction System (AMDS)	A					U
135 Husky Mounted D	Detection System (HMDS)	A	83,082		34,253	34,253	U
136 Robotic Combat	Support System (RCSS)		2,000		3,300	3,300	U
137 EOD Robotics Sy	stems Recapitalization	A	23,115				U
138 Robotics and Ap	oplique Systems		101,056				U
139 Remote Demoliti	on Systems	A					U
140 Render Safe Set	s kits Outfits	A	18,684		84,000	84,000	U
141 < \$5m, Counterm	nine Equipment	A					U
142 Family of Boats	s and Motors	A	8,245				U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
125 Base Defense Systems (BDS)	А	47,110	U
126 CBRN Defense	А	44,539	U
127 Smoke & Obscurant Family: SOF (NON AAO ITEM)		5,050	U
Bridging Equipment			
128 Tactical Bridging		64,705	U
129 Tactical Bridge, Float-Ribbon		57,661	U
130 Bridge Supplemental Set	A	17,966	U
131 Common Bridge Transporter (CBT) Recap	A	43,155	U
Engineer (Non-Construction) Equipment			
132 Handheld Standoff Minefield Detection Sys-Hst	В	7,570	U
133 Grnd Standoff Mine Detectn Sysm (GSTAMIDS)		41,525	U
134 Area Mine Detection System (AMDS)	A		U
135 Husky Mounted Detection System (HMDS)	A	117,335	U
136 Robotic Combat Support System (RCSS)		5,300	U
137 EOD Robotics Systems Recapitalization	А	23,115	U
138 Robotics and Applique Systems		101,056	U
139 Remote Demolition Systems	А		U
140 Render Safe Sets kits Outfits	А	102,684	U
141 < \$5m, Countermine Equipment	А		U
142 Family of Boats and Motors	A	8,245	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Combat Service Support Equipment						
143 Heaters and ECU'S	А	7,675	9,852	270	10,122	U
144 Soldier Enhancement		1,095	1,103		1,103	U
145 Personnel Recovery Support System (PRSS)	А	5,390	5,875	4,300	10,175	U
146 Ground Soldier System	А	135,768	34,781	1,725	36,506	U
147 Mobile Soldier Power	А	6,431	30,774		30,774	U
148 Force Provider	А			55,800	55,800	U
149 Field Feeding Equipment		15,485	17,521	1,035	18,556	U
150 Cargo Aerial Del & Personnel Parachute System		32,587	44,855	1,980	46,835	U
151 Family of Engr Combat and Construction Sets	А	10,426	15,978		15,978	U
152 Items Less Than \$5M (Eng Spt)	А		2,000		2,000	U
Petroleum Equipment						
153 Quality Surveillance Equipment	А	6,903				U
154 Distribution Systems, Petroleum & Water		41,622	26,471		26,471	U
Medical Equipment						
155 Combat Support Medical		95,533	85,238	17,527	102,765	U
Maintenance Equipment						
156 Mobile Maintenance Equipment Systems	А	34,898	34,479		34,479	U
157 Items Less Than \$5.0M (Maint Eq)	А	2,728	4,985	268	5,253	U
Construction Equipment						
158 Grader, Road Mtzd, Hvy, 6x4 (CCE)	А	989				U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Combat Service Support Equipment					
143 Heaters and ECU'S	А	7,336		8	8 U
144 Soldier Enhancement					U
145 Personnel Recovery Support System (PRSS)	A	4,281		5,101	5,101 U
146 Ground Soldier System	A	111,955		1,760	1,760 U
147 Mobile Soldier Power	A	31,364			U
148 Force Provider	A			56,400	56,400 U
149 Field Feeding Equipment		1,673			U
150 Cargo Aerial Del & Personnel Parachute System		43,622		2,040	2,040 U
151 Family of Engr Combat and Construction Sets	А	11,451			Ū
152 Items Less Than \$5M (Eng Spt)	А	5,167			Ū
Petroleum Equipment					
153 Quality Surveillance Equipment	А				Ū
154 Distribution Systems, Petroleum & Water		74,867		13,986	13,986 U
Medical Equipment					
155 Combat Support Medical		68,225		2,735	2,735 U
Maintenance Equipment					
156 Mobile Maintenance Equipment Systems	A	55,053			Ū
157 Items Less Than \$5.0M (Maint Eq)	A	5,608			Ū
Construction Equipment					
158 Grader, Road Mtzd, Hvy, 6x4 (CCE)	А				U

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Combat Service Support Equipment			
143 Heaters and ECU'S	A	7,344	U
144 Soldier Enhancement			U
145 Personnel Recovery Support System (PRSS)	А	9,382	U
146 Ground Soldier System	A	113,715	U
147 Mobile Soldier Power	A	31,364	U
148 Force Provider	A	56,400	U
149 Field Feeding Equipment		1,673	U
150 Cargo Aerial Del & Personnel Parachute System		45,662	U
151 Family of Engr Combat and Construction Sets	A	11,451	U
152 Items Less Than \$5M (Eng Spt)	A	5,167	U
Petroleum Equipment			
153 Quality Surveillance Equipment	A		U
154 Distribution Systems, Petroleum & Water		88,853	U
Medical Equipment			
155 Combat Support Medical		70,960	U
Maintenance Equipment			
156 Mobile Maintenance Equipment Systems	A	55,053	U
157 Items Less Than \$5.0M (Maint Eq)	A	5,608	U
Construction Equipment			
158 Grader, Road Mtzd, Hvy, 6x4 (CCE)	A		U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted Quantity Cost	s e c
A	11,180	7,961		7,961	U
					U
В	3,850	1,355		1,355	U
A					U
A	8,935	13,031		13,031	U
A	75,831	46,048	25,700	71,748	U
В	2,563	8,480		8,480	U
	19,032	33,760		33,760	U
А	6,899	6,103		6,103	U
A	20,110	8,508		8,508	U
В					U
A	2,877	8,385		8,385	U
A	115,704	133,772	569	134,341	U
A	7,936	8,333		8,333	U
А	9,000	12,901		12,901	U
	126,600	117,584		117,584	U
	275,629	217,598		217,598	U
	Code A B A A B A A A A A A A A A A A A A A	Ident Code (Base + OCO) Quantity Cost A 11,180 B 3,850 A 8,935 A 75,831 B 2,563 19,032 6,899 A 20,110 B A A 2,877 A 115,704 A 7,936 A 9,000 126,600	Ident Code (Base + OCO) Quantity Base Enacted Quantity Cost A 11,180 7,961 B 3,850 1,355 A 8,935 13,031 A 75,831 46,048 B 2,563 8,480 IP,032 33,760 A 6,899 6,103 B 2,877 8,508 B 2,877 8,385 A 115,704 133,772 A 7,936 8,333 A 9,000 12,901	Ident Code (Base + OCO) Quantity Base Ented Quantity OCO Enacted Quantity Cost A 11,180 7,961 7,961 B 3,850 1,355 7,355 A 4 13,031 7,961 A 8,935 13,031 13,031 13,031 B 2,563 8,480 25,700 19,032 33,760 A 6,899 6,103 6,103 6,899 6,103 B A 2,877 8,385 7,936 8,333 569 A 115,704 133,772 569 569 6,103 7,936 8,333 7,936	Ident Code (Base + OCO) Quantity Base Enacted Quantity OCO Enacted Quantity Total Enacted Quantity Cost Quantity Total Enacted Quantity Cost Quantity C

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
159 Scrapers, Earthmoving	A		<u> </u>	4,669	4,669 U
160 Loaders				380	380 U
161 Hydraulic Excavator	В	500			U
162 Tractor, Full Tracked	A	4,835		8,225	8,225 U
163 All Terrain Cranes	А	23,936			U
164 High Mobility Engineer Excavator (HMEE)	А	27,188		3,000	3,000 U
165 Enhanced Rapid Airfield Construction Capap	В				U
166 Const Equip Esp		34,790		3,870	3,870 U
167 Items Less Than \$5.0M (Const Equip)	А	4,381		350	350 U
Rail Float Containerization Equipment					
168 Army Watercraft Esp	А	35,194			U
169 Maneuver Support Vessel (MSV)	В	14,185			U
170 Items Less Than \$5.0M (Float/Rail)	А	6,920			U
Generators					
171 Generators and Associated Equip	А	58,566		2,436	2,436 U
172 Tactical Electric Power Recapitalization	А	14,814			U
Material Handling Equipment					
173 Family of Forklifts	А	14,864		5,152	5,152 U
Training Equipment					
174 Combat Training Centers Support		123,411			U
175 Training Devices, Nonsystem		220,707		2,106	2,106 U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>
159 Scrapers, Earthmoving	А	4,669	U
160 Loaders		380	U
161 Hydraulic Excavator	В	500	U
162 Tractor, Full Tracked	А	13,060	U
163 All Terrain Cranes	А	23,936	U
164 High Mobility Engineer Excavator (HMEE)	А	30,188	U
165 Enhanced Rapid Airfield Construction Capap	В		U
166 Const Equip Esp		38,660	U
167 Items Less Than \$5.0M (Const Equip)	А	4,731	U
Rail Float Containerization Equipment			
168 Army Watercraft Esp	А	35,194	U
169 Maneuver Support Vessel (MSV)	В	14,185	U
170 Items Less Than \$5.0M (Float/Rail)	А	6,920	U
Generators			
171 Generators and Associated Equip	А	61,002	U
172 Tactical Electric Power Recapitalization	А	14,814	U
Material Handling Equipment			
173 Family of Forklifts	А	20,016	U
Training Equipment			
174 Combat Training Centers Support		123,411	U
175 Training Devices, Nonsystem		222,813	U

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
176 Synthetic Training Environment (STE)						U
177 Close Combat Tactical Trainer	А	34,008	33,080		33,080	U
178 Aviation Combined Arms Tactical Trainer		30,568	32,700		32,700	U
179 Gaming Technology In Support of Army Training		6,487	25,161		25,161	U
Test Measure and Dig Equipment (TMD)						
180 Calibration Sets Equipment		5,564	4,270		4,270	U
181 Integrated Family of Test Equipment (IFTE)		36,644	72,542	9,495	82,037	U
182 Test Equipment Modernization (TEMOD)		7,771	9,806		9,806	U
Other Support Equipment						
183 M25 Stabilized Binocular	А	3,956	4,368		4,368	U
184 Rapid Equipping Soldier Support Equipment	А	13,500	11,879	18,000	29,879	U
185 Physical Security Systems (OPA3)	А	58,208	47,836	6,000	53,836	U
186 Base Level Common Equipment		13,239	6,633	2,080	8,713	U
187 Modification of In-Svc Equipment (OPA-3)		52,265	46,189	19,200	65,389	U
188 Production Base Support (OTH)		2,271	2,301		2,301	U
189 Building, Pre-Fab, Relocatable	А					U
190 Special Equipment for User Testing		14,319	11,608		11,608	U
191 Tractor Yard		5,935	4,956		4,956	U
Total Other Support Equipment		1,646,834	1,793,219	244,172	2,037,391	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident Code	FY 202 Base Quantity		FY 20 OCO for Require Quantity	Base	FY 20 OCO f Direct and End Cost Quantity	or : War luring	FY 20 Tota OCO Quantity	1	s e c
176 Synthetic Training Environment (STE)			0,749					<u>~~~~</u>		U
177 Close Combat Tactical Trainer	А		,							U
	A									
178 Aviation Combined Arms Tactical Trainer			4,840							U
179 Gaming Technology In Support of Army Training		1	5,463							U
Test Measure and Dig Equipment (TMD)										
180 Calibration Sets Equipment			3,030							U
181 Integrated Family of Test Equipment (IFTE)		7	6,980				1,395		1,395	U
182 Test Equipment Modernization (TEMOD)		1	6,415							U
Other Support Equipment										
183 M25 Stabilized Binocular	А									U
184 Rapid Equipping Soldier Support Equipment	А		9,877				24,122		24,122	U
185 Physical Security Systems (OPA3)	А	8	2,158				10,016		10,016	U
186 Base Level Common Equipment		1	.5,340							U
187 Modification of In-Svc Equipment (OPA-3)		5	0,458				33,354		33,354	U
188 Production Base Support (OTH)										U
189 Building, Pre-Fab, Relocatable	А	1	4,400				62,654		62,654	U
190 Special Equipment for User Testing			9,821							U
191 Tractor Yard										U
Total Other Support Equipment		1,81	4,682			4	65,997	4	65 , 997	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
176 Synthetic Training Environment (STE)		20,749	U
177 Close Combat Tactical Trainer	A		U
178 Aviation Combined Arms Tactical Trainer		4,840	U
179 Gaming Technology In Support of Army Training		15,463	U
Test Measure and Dig Equipment (TMD)			
180 Calibration Sets Equipment		3,030	U
181 Integrated Family of Test Equipment (IFTE)		78,375	U
182 Test Equipment Modernization (TEMOD)		16,415	U
Other Support Equipment			
183 M25 Stabilized Binocular	A		U
184 Rapid Equipping Soldier Support Equipment	A	33,999	U
185 Physical Security Systems (OPA3)	A	92,174	U
186 Base Level Common Equipment		15,340	U
187 Modification of In-Svc Equipment (OPA-3)		83,812	U
188 Production Base Support (OTH)			U
189 Building, Pre-Fab, Relocatable	A	77,054	U
190 Special Equipment for User Testing		9,821	U
191 Tractor Yard			U
Total Other Support Equipment		2,280,679	

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Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 2035A Other Procurement, Army

Line	Ident	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Budget Activity 04: Spare and Repair Parts						
OPA2						
192 Initial Spares - C&E		12,334	9,817		9,817	U
Total Spare and Repair Parts		12,334	9,817		9,817	•
Total Other Procurement, Army		8,877,968	7,844,199	1,364,045	9,208,244	•

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: 2035A Other Procurement, Army

Line	Ident	FY 2020 Base	FY 2020 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> </u>
Budget Activity 04: Spare and Repair Parts						
OPA2						
192 Initial Spares - C&E		9,757			1	U
Total Spare and Repair Parts		9,757				
Total Other Procurement, Army		7,443,101	8,200	1,131,450	1,139,650	

Department of the Army FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Mar 2019

Appropriation: 2035A Other Procurement, Army

		Tota	1	s
Line	Ident	(Base +	OCO)	е
No Item Nomenclature	Code	Quantity	Cost	C
Budget Activity 04: Spare and Repair Parts				
OPA2				
192 Initial Spares - C&E			9,757	U
Total Spare and Repair Parts			9,757	
Total Other Procurement, Army		8,5	82,751	

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Operation And Maintenance	104,237	105,997		105,997
02. Research, Development, Test, And Evaluation	839,414	886,728		886,728
03. Procurement	18,081	1,091		1,091
Total Chem Agents & Munitions Destruction	961,732	993,816		993,816

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Operation And Maintenance	107,351			
02. Research, Development, Test, And Evaluation	875,930			
03. Procurement	2,218			
Total Chem Agents & Munitions Destruction	985,499			

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Chem Agents & Munitions Destruction

Budget Activity	FY 2020 Total (Base + OCO)
Budget Activity	(base + OCO)
01. Operation And Maintenance	107,351
02. Research, Development, Test, And Evaluation	875,930
03. Procurement	2,218
Total Chem Agents & Munitions Destruction	985,499

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0390D Chem Agents & Munitions Destruction

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted Quantity Cost	s e <u>c</u>
Budget Activity 01: Operation And Maintenance						
Operation & Maintenance						
1 Chem Demilitarization - O&M		104,237	105,997		105,997	U
Total Operation And Maintenance		104,237	105,997		105,997	
Budget Activity 02: Research, Development, Test, A	nd Evaluati	lon				
RDT&E						
2 Chem Demilitarization - RDT&E		839,414	886,728		886,728	U
Total Research, Development, Test, And Evaluation		839,414	886,728		886,728	
Budget Activity 03: Procurement						
Procurement						
3 Chem Demilitarization - Proc		18,081	1,091		1,091	U
Total Procurement		18,081	1,091		1,091	
Total Chem Agents & Munitions Destruction		961,732	993,816		993,816	

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0390D Chem Agents & Munitions Destruction

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Budget Activity 01: Operation And Maintenance					
Operation & Maintenance					
1 Chem Demilitarization - O&M		107,351			U
Total Operation And Maintenance		107,351			
Budget Activity 02: Research, Development, Test, And	l Evaluati	<u>ion</u>			
RDT&E					
2 Chem Demilitarization - RDT&E		875,930			U
Total Research, Development, Test, And Evaluation		875,930			
Budget Activity 03: Procurement					
Procurement					
3 Chem Demilitarization - Proc		2,218			U
Total Procurement		2,218			
Total Chem Agents & Munitions Destruction		985,499			

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

FY 2020

Appropriation: 0390D Chem Agents & Munitions Destruction

Total Chem Agents & Munitions Destruction

		Total	s
Line No Item Nomenclature	Ident Code	(Base + OCO) Quantity Cost	
Budget Activity 01: Operation And Maintenance			_
Operation & Maintenance			
1 Chem Demilitarization - O&M		107,351	U
Total Operation And Maintenance		107,351	
Budget Activity 02: Research, Development, Test, And	Evaluatio	<u>n</u>	
RDT&E			
2 Chem Demilitarization - RDT&E		875,930	U
Total Research, Development, Test, And Evaluation		875,930	
Budget Activity 03: Procurement			
Procurement			
3 Chem Demilitarization - Proc		2,218	U
Total Procurement		2,218	

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Mar 2019

985,499

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Aircraft Procurement, Navy	20,103,259	20,092,199	232,119	20,324,318
Weapons Procurement, Navy	3,621,908	3,711,576	14,134	3,725,710
Procurement of Ammo, Navy & MC	1,037,741	952,682	229,783	1,182,465
Shipbuilding and Conversion, Navy	22,962,873	24,150,087		24,150,087
National Sea-Based Det Fd	861,853			
Other Procurement, Navy	8,258,598	9,097,138	181,173	9,278,311
Procurement, Marine Corps	2,019,194	2,719,870	58,023	2,777,893
Total Department of the Navy	58,865,426	60,723,552	715,232	61,438,784

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

<u>Appropriation</u>	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
Aircraft Procurement, Navy	18,522,204		119,045	119,045
Weapons Procurement, Navy		4,235,244	97,466	4,332,710
Procurement of Ammo, Navy & MC		981,314	204,814	1,186,128
Shipbuilding and Conversion, Navy	23,783,710			
National Sea-Based Det Fd				
Other Procurement, Navy	9,652,956		357,600	357,600
Procurement, Marine Corps	3,090,449		20,589	20,589
Total Department of the Navy	55,049,319	5,216,558	799,514	6,016,072

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2020 Total (Base + OCO)
Aircraft Procurement, Navy	18,641,249
Weapons Procurement, Navy	4,332,710
Procurement of Ammo, Navy & MC	1,186,128
Shipbuilding and Conversion, Navy	23,783,710
National Sea-Based Det Fd	
Other Procurement, Navy	10,010,556
Procurement, Marine Corps	3,111,038
Total Department of the Navy	61,065,391

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: Aircraft Procurement, Navy

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Combat Aircraft	13,090,227	13,006,745	152,000	13,158,745
02. Airlift Aircraft	207,000			
03. Trainer Aircraft				
04. Other Aircraft	1,189,372	1,604,927	35,065	1,639,992
05. Modification of Aircraft	2,927,345	3,071,125	45,054	3,116,179
06. Aircraft Spares and Repair Parts	2,195,764	1,880,420		1,880,420
07. Aircraft Support Equip & Facilities	493,551	528,982		528,982
Total Aircraft Procurement, Navy	20,103,259	20,092,199	232,119	20,324,318

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Combat Aircraft	10,270,201			
02. Airlift Aircraft				
03. Trainer Aircraft	261,160			
04. Other Aircraft	1,586,693		84,921	84,921
05. Modification of Aircraft	3,497,284		34,124	34,124
06. Aircraft Spares and Repair Parts	2,166,788			
07. Aircraft Support Equip & Facilities	740,078			
Total Aircraft Procurement, Navy	18,522,204		119,045	119,045

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2020 Total (Base + OCO)
01. Combat Aircraft	10,270,201
02. Airlift Aircraft	
03. Trainer Aircraft	261,160
04. Other Aircraft	1,671,614
05. Modification of Aircraft	3,531,408
06. Aircraft Spares and Repair Parts	2,166,788
07. Aircraft Support Equip & Facilities	740,078
Total Aircraft Procurement, Navy	18,641,249

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

C (FY 2020 for FY 2023) (M)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 S Total Enacted e Quantity Cost c
Budget Activity 01: Combat Aircraft					
Combat Aircraft					
1 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	24 (1,826,192)	24 (1,922,275) (-52,971)		24 (1,922,275) U (-52,971) U
		1,826,192	1,869,304		1,869,304
2 F/A-18E/F (Fighter) Hornet Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		52,971 (52,971)	53,977 (53,977)		53,977 U (53,977)
C (FY 2020 for FY 2021) (M)			(20,75,		(20,2,
3 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	10 (1,434,932) (-80,908)	(-196,411)		15 (2,150,369) U (-196,411) U
		1,354,024	1,953,958		1,953,958
4 Joint Strike Fighter CV Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)		263,112 (196,411) (66,701)	140,010		140,010 U
C (FY 2018 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)		(00,701)	(140,010)		(140,010)

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority

Mar 2019

Line No Item Nomenclature Budget Activity 01: Combat Aircraft			FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Combat Aircraft					
1 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	24 (1,802,911) (-53,977)			U U
		1,748,934			
2 F/A-18E/F (Fighter) Hornet Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		55,128			U
C (FY 2020 for FY 2021) (M)		(55,128)			
3 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	20 (2,479,012) (-206,711)			ប ប
		2,272,301			
4 Joint Strike Fighter CV Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M)		339,053			υ
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)		(280,530) (30,834) (27,689)			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

		:	FY 2020 Total S
Line No Item Nomenclature	Ident Code	(B Quant	ase + OCO) e ity <u>Cost</u> c
Budget Activity 01: Combat Aircraft			
Combat Aircraft			
1 F/A-18E/F (Fighter) Hornet Less: Advance Procurement (PY)	А	24	(1,802,911) U (-53,977) U
			1,748,934
2 F/A-18E/F (Fighter) Hornet Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			55,128 U
C (FY 2020 for FY 2021) (M)			(55,128)
3 Joint Strike Fighter CV Less: Advance Procurement (PY)	А	20	(2,479,012) U (-206,711) U
			2,272,301
4 Joint Strike Fighter CV Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)			339,053 U
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)			(280,530) (30,834) (27,689)

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	FY 2018 FY 2019 Ident (Base + OCO) Base Enacted Comenclature Code Quantity Cost Quantity Cost		Base Enacted	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 S Total Enacted e Quantity Cost c
5 JSF STOVL Less: Advance Procurement (PY)		24 (3,185,195) (-233,648)	22 (2,850,311) (-322,264)		22 (2,850,311) U (-322,264) U
		2,951,547	2,528,047		2,528,047
6 JSF STOVL Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)		413,450 (322,264) (91,186)	228,492		228,492 U
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)		(12,231)	(228,492)		(228,492)
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	A	6 (874,474) (-71,869)	8 (1,154,645) (-147,046)		8 (1,154,645) U (-147,046) U
		802,605	1,007,599		1,007,599
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		147,046 (147,046)	161,079 (161,079)		161,079 U (161,079)
C (FY 2020 for FY 2021) (M)			(, , , , , , , , , , , , , , , , , , ,		(, , , , , , ,
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		14 (1,275,138) (-19,674)	11 (1,005,726) (-23,389)	2 (152,000)	13 (1,157,726) U (-23,389) U
		1,255,464	982,337	152,000	1,134,337
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M)		23,389 (23,389)	28,755		28,755 U
C (FY 2018 for FY 2020) (M) C (FY 2020 for FY 2021) (M)		(23,309)	(28,755)		(28,755)

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Line	FY 2020 Ident Base		FY 2020 OCO for Base Requirements		OCO for Direct War and Enduring Costs		FY 2020 Total OCO		s e	
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C
5 JSF STOVL Less: Advance Procurement (PY)		(.,661,713) -319,678)							U U
			,342,035							-
6 JSF STOVL Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M)			291,804							U
C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)			(249,554) (21,125)							
C (FY 2020 for FY 2023) (M)			(21,125)							
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	A	((968,955) -161,079)							U U
			807,876							
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			215,014							Ū
C (FY 2020 for FY 2021) (M)			(215,014)							
9 V-22 (Medium Lift) Less: Advance Procurement (PY)			(995,421) (-28,755)							U U
		_	966,666							-
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			27,104							Ū
C (FY 2019 FOR FY 2020) (M) C (FY 2020 for FY 2021) (M)			(27,104)							

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>		Total ase + OCO) ty Cost	s e c
5 JSF STOVL Less: Advance Procurement (PY)		10	(1,661,713) (-319,678)	
			1,342,035	
6 JSF STOVL Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M)			291,804	Ū
C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			(249,554) (21,125) (21,125)	
7 CH-53K (Heavy Lift) Less: Advance Procurement (PY)	А	6	(968,955) (-161,079)	
			807,876	
8 CH-53K (Heavy Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			215,014	Ū
C (FY 2020 for FY 2021) (M)			(215,014)	
9 V-22 (Medium Lift) Less: Advance Procurement (PY)		10	(995,421) (-28,755)	
			966,666	
10 V-22 (Medium Lift) Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			27,104	U
C (FY 2020 for FY 2021) (M)			(27,104)	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>		FY 2018 ase + OCO) <u>ity Cost</u>		FY 2019 se Enacted ity <u>Cost</u>	FY 2019 OCO Enacted Quantity Co		FY 2019 S al Enacted e ity <u>Cost</u> c	Э
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	A	29	(938,961) (-49,194)	25	(840,437) (-42,082)		25	(840,437) U (-42,082) U	
			889,767		798,355			798,355	
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			42,082 (42,082)					υ	J
13 MH-60R (MYP)	A	8	400,000					U	J
14 P-8A Poseidon Less: Advance Procurement (PY)	А	10	(1,840,515) (-130,873)	10	(1,908,367) (-146,614)		10	(1,908,367) U (-146,614) U	
			1,709,642		1,761,753			1,761,753	
15 P-8A Poseidon Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			140,600 (140,600)		180,000			180,000 t	J
16 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	5	(987,313) (-271,003)	6	(1,174,371) (-102,026)		6	(1,174,371) U (-102,026) U	
			716,310		1,072,345			1,072,345	
17 E-2D Adv Hawkeye Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) 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 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)			102,026 (102,026)		240,734 (126,128) (38,202) (38,202) (38,202)			240,734 T (126,128) (38,202) (38,202) (38,202)	J
Total Combat Aircraft			13,090,227		13,006,745	152,0		13,158,745	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	FY 2020 Ident Base <u>Code Quantity Cost</u>		Ident Base Requirements		FY 20 OCO f Direct and End Cost Quantity	or War uring	FY 2 Tot. OC Quantity	s e <u>c</u> <u>c</u>	
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	А		(62,003)						U
			62,003	 					_
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY) C (FY 2018 for FY 2019) (M)									U
13 MH-60R (MYP)	A		894						U
14 P-8A Poseidon Less: Advance Procurement (PY)	А	(-1	386,701) 180,000)						U
			206,701	 					_
15 P-8A Poseidon Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)									U
16 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	(-1	870,612) 126,128)						U
			744,484	 					-
17 E-2D Adv Hawkeye Advance Procurement (CY) C (FY 2018 for FY 2019) (M) 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)		1	190,204						U
C (FY 2020 for FY 2021) (M)			122,290)						
C (FY 2020 for FY 2022) (M) C (FY 2020 for FY 2023) (M)		((33,957) (33,957)						
Total Combat Aircraft			270,201	 					_

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total S (Base + OCO) e Quantity Cost c
11 H-1 Upgrades (UH-1Y/AH-1Z) Less: Advance Procurement (PY)	А	(62,003) U U
		62,003
12 H-1 Upgrades (UH-1Y/AH-1Z) Advance Procurement (CY) C (FY 2018 for FY 2019) (M)		Ü
13 MH-60R (MYP)	A	894 U
14 P-8A Poseidon Less: Advance Procurement (PY)	А	6 (1,386,701) U (-180,000) U
		1,206,701
15 P-8A Poseidon Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		Ŭ
16 E-2D Adv Hawkeye Less: Advance Procurement (PY)	А	4 (870,612) U (-126,128) U
		744,484
17 E-2D Adv Hawkeye Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)		190,204 U
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)		(122,290) (33,957) (33,957)
Total Combat Aircraft		10,270,201

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>		Y 2018 se + OCO) ty Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost		ry 2019 il Enacted ty Cost	s e c
Budget Activity 02: Airlift Aircraft								
Airlift Aircraft								
18 C-40A	А	2	207,000					U
Total Airlift Aircraft			207,000					
Budget Activity 03: Trainer Aircraft								
Trainer Aircraft								
19 Advanced Helicopter Training System	A							U
Total Trainer Aircraft								
Budget Activity 04: Other Aircraft								
Other Aircraft								
20 KC-130J Less: Advance Procurement (PY)	А	6	(501,125) (-28,848)	2 (175,930) (-25,497)		2	(175,930) (-25,497)	U
			472,277	150,433			150,433	
21 KC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) 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)			25,497 (25,497)	102,013 (26,013) (20,000) (24,000) (32,000)			102,013 (26,013) (20,000) (24,000) (32,000)	
22 F-5	А							U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	F Quanti	Y 2020 Base <u>ty Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c	
Budget Activity 02: Airlift Aircraft							
Airlift Aircraft							
18 C-40A	А					U	
Total Airlift Aircraft							
Budget Activity 03: Trainer Aircraft							
Trainer Aircraft							
19 Advanced Helicopter Training System	А	32	261,160			U	
Total Trainer Aircraft			261,160				
Budget Activity 04: Other Aircraft							
Other Aircraft							
20 KC-130J Less: Advance Procurement (PY)	A	3	(266,853) (-26,013)			บ บ	
			240,840				
21 KC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) 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 2023) (M)			(66,061)			υ	
22 F-5	А	22	39,676			U	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident Code	•	Y 2020 Fotal se + OCO) ty Cost	s e c
Budget Activity 02: Airlift Aircraft				
Airlift Aircraft				
18 C-40A	A			U
Total Airlift Aircraft				
Budget Activity 03: Trainer Aircraft				
Trainer Aircraft				
19 Advanced Helicopter Training System	A	32	261,160	U
Total Trainer Aircraft			261,160	
Budget Activity 04: Other Aircraft				
Other Aircraft				
20 KC-130J Less: Advance Procurement (PY)	A	3	(266,853) (-26,013)	U
			240,840	
21 KC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) 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)			66,061	
22 F-5	A	22		

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 S Total Enacted e Quantity Cost C
23 MQ-4 Triton Less: Advance Procurement (PY)	А	3 (551,192) (-55,652)	3 (601,283) (-57,266)		3 (601,283) U (-57,266) U
		495,540	544,017		544,017
24 MQ-4 Triton Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		57,266 (57,266)	58,522 (58,522)		58,522 U (58,522)
C (FY 2020 for FY 2021) (M)			(30,322)		(30,322)
25 MQ-8 UAV	В	6 128,812	89,061		89,061 U
26 STUASLO UAV		9,980	11,866	35,065	46,931 U
27 MQ-9A Reaper	A				U
28 VH-92A Executive Helo			6 649,015		6 649,015 U
Total Other Aircraft		1,189,372	1,604,927	35,065	1,639,992
Budget Activity 05: Modification of Aircraft					
Modification of Aircraft					
29 AEA Systems		49,729	40,277		40,277 U
30 AV-8 Series	A	41,762	58,577		58,577 U
31 Adversary	A	2,565	14,606		14,606 U
32 F-18 Series	A	1,007,030	1,159,675		1,159,675 U
33 H-53 Series	A	39,125	70,997		70,997 U
34 MH-60 Series	A	99,111	125,862	4,858	130,720 U
35 H-1 Series	A	99,124	87,143		87,143 U
36 EP-3 Series	A	14,451	3,633	5,380	9,013 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
23 MQ-4 Triton Less: Advance Procurement (PY)	А	2 (531,656) (-58,522)			บ บ
		473,134			
24 MQ-4 Triton Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)		20,139			Ū
C (FY 2020 for FY 2021) (M)		(20,139)			
25 MQ-8 UAV	В	44,957			Ū
26 STUASLO UAV		43,819		7,921	7,921 U
27 MQ-9A Reaper	A			3 77,000	3 77,000 U
28 VH-92A Executive Helo		6 658,067			Ŭ
Total Other Aircraft		1,586,693		84,921	84,921
Budget Activity 05: Modification of Aircraft					
Modification of Aircraft					
29 AEA Systems		44,470			Ū
30 AV-8 Series	А	39,472			U
31 Adversary	А	3,415			Ū
32 F-18 Series	А	1,207,089			U
33 H-53 Series	А	68,385			Ū
34 MH-60 Series	А	149,797			U
35 H-1 Series	А	114,059			U
36 EP-3 Series	A	8,655		5,488	5,488 U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	I	2020 Cotal se + OCO)	s e c
23 MQ-4 Triton Less: Advance Procurement (PY)	A	2	(531,656) (-58,522)	U
			473,134	
24 MQ-4 Triton Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			20,139	U
C (FY 2020 for FY 2021) (M)			(20,139)	
25 MQ-8 UAV	В		44,957	U
26 STUASLO UAV			51,740	U
27 MQ-9A Reaper	А	3	77,000	U
28 VH-92A Executive Helo		6	658,067	U
Total Other Aircraft			1,671,614	
Budget Activity 05: Modification of Aircraft				
Modification of Aircraft				
29 AEA Systems			44,470	U
30 AV-8 Series	А		39,472	U
31 Adversary	А		3,415	U
32 F-18 Series	А		1,207,089	U
33 H-53 Series	А		68,385	U
34 MH-60 Series	А		149,797	U
35 H-1 Series	А		114,059	U
36 EP-3 Series	А		14,143	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
37 P-3 Series	A	700	803		803	U
38 E-2 Series	A	65,474	82,980		82,980	U
39 Trainer A/C Series	А	8,101	11,660		11,660	U
40 C-2A	А	18,592	8,327		8,327	U
41 C-130 Series	А	204,444	70,537		70,537	U
42 FEWSG	A	630	597		597	U
43 Cargo/Transport A/C Series	A	10,075	8,932		8,932	U
44 E-6 Series	A	194,391	164,511		164,511	U
45 Executive Helicopters Series	A	31,787	23,566		23,566	U
46 Special Project Aircraft	A	28,159	7,620	2,165	9,785	U
47 T-45 Series	A	164,191	193,567		193,567	U
48 Power Plant Changes	A	23,587	21,521		21,521	U
49 JPATS Series	A	24,907	26,470		26,470	U
50 Aviation Life Support Mods	A		15,864		15,864	U
51 Common ECM Equipment	А	226,998	185,218	9,820	195,038	U
52 Common Avionics Changes	А	107,249	117,551		117,551	U
53 Common Defensive Weapon System	А	2,317	1,994	3,206	5,200	U
54 ID Systems	А	49,443	39,196		39,196	U
55 P-8 Series		14,783	67,416		67,416	U
56 MAGTF EW for Aviation	А	10,111	11,590		11,590	U
57 MQ-8 Series		22,593	37,907		37,907	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

		FY 2020	FY 2020 OCO for Base	OCO for Direct War and Enduring	FY 2020 Total S	
Line	Ident	Base	Requirements	Costs	Total S OCO e	
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c	
37 P-3 Series	А				υ	
38 E-2 Series	А	117,059			U	
39 Trainer A/C Series	А	5,616			U	
40 C-2A	А	15,747			U	
41 C-130 Series	А	122,671			U	
42 FEWSG	А	509			U	
43 Cargo/Transport A/C Series	А	8,767			U	
44 E-6 Series	A	169,827			U	
45 Executive Helicopters Series	А	8,933			Ū	
46 Special Project Aircraft	A			3,498	3,498 U	
47 T-45 Series	А	186,022			Ū	
48 Power Plant Changes	A	16,136			U	
49 JPATS Series	А	21,824			U	
50 Aviation Life Support Mods	А	39,762			Ū	
51 Common ECM Equipment	A	162,839		3,406	3,406 U	
52 Common Avionics Changes	A	102,107			U	
53 Common Defensive Weapon System	A	2,100		3,274	3,274 U	
54 ID Systems	A	41,437			U	
55 P-8 Series		107,539			U	
56 MAGTF EW for Aviation	A	26,536			U	
57 MQ-8 Series		34,686			U	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
37 P-3 Series	А		U
38 E-2 Series	А	117,059	U
39 Trainer A/C Series	А	5,616	U
40 C-2A	А	15,747	U
41 C-130 Series	А	122,671	U
42 FEWSG	А	509	U
43 Cargo/Transport A/C Series	А	8,767	U
44 E-6 Series	А	169,827	U
45 Executive Helicopters Series	А	8,933	U
46 Special Project Aircraft	А	3,498	U
47 T-45 Series	А	186,022	U
48 Power Plant Changes	А	16,136	U
49 JPATS Series	А	21,824	U
50 Aviation Life Support Mods	А	39,762	U
51 Common ECM Equipment	А	166,245	U
52 Common Avionics Changes	А	102,107	U
53 Common Defensive Weapon System	А	5,374	U
54 ID Systems	А	41,437	U
55 P-8 Series		107,539	U
56 MAGTF EW for Aviation	А	26,536	U
57 MQ-8 Series		34,686	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost		s e c
58 V-22 (Tilt/Rotor ACFT) Osprey	В	222,524	197,993		197,993	U
59 Next Generation Jammer (NGJ)	А				1	U
60 F-35 STOVL Series	А	34,963	36,618		36,618	U
61 F-35 CV Series	А	31,689	21,236		21,236	U
62 QRC	А	39,916	101,499	2,410	103,909	U
63 MQ-4 Series	А	13,296	48,278		48,278	U
64 RQ-21 Series	А		6,904	17,215	24,119	U
65 DON Other 4 (TTNT)	А	21,381			1	U
66 DON Other 6 (TTNT)	А	2,147				U
Total Modification of Aircraft		2,927,345	3,071,125	45,054	3,116,179	
Budget Activity 06: Aircraft Spares and Repair Par	ts					
Aircraft Spares and Repair Parts						
67 Spares and Repair Parts	А	2,195,764	1,880,420		1,880,420	U
Total Aircraft Spares and Repair Parts		2,195,764	1,880,420		1,880,420	
Budget Activity 07: Aircraft Support Equip & Facil	ities					
Aircraft Support Equip & Facilities						
68 Common Ground Equipment	А	376,920	409,494		409,494	U
69 Aircraft Industrial Facilities	А	25,076	24,496		24,496	U
70 War Consumables	А	39,614	42,108		42,108	U
71 Other Production Charges	А	1,463	1,444		1,444	U
72 Special Support Equipment	А	48,500	49,489		49,489	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
58 V-22 (Tilt/Rotor ACFT) Osprey	В	325,367			U
59 Next Generation Jammer (NGJ)	А	6,223			U
60 F-35 STOVL Series	А	65,585			U
61 F-35 CV Series	А	15,358			U
62 QRC	А	165,016		18,458	18,458 U
63 MQ-4 Series	А	27,994			U
64 RQ-21 Series	А	66,282			U
65 DON Other 4 (TTNT)	А				U
66 DON Other 6 (TTNT)	А				U
Total Modification of Aircraft		3,497,284		34,124	34,124
Budget Activity 06: Aircraft Spares and Repair P	arts				
Aircraft Spares and Repair Parts					
67 Spares and Repair Parts	А	2,166,788			U
Total Aircraft Spares and Repair Parts		2,166,788			
Budget Activity 07: Aircraft Support Equip & Fac	ilities				
Aircraft Support Equip & Facilities					
68 Common Ground Equipment	А	491,025			U
69 Aircraft Industrial Facilities	А	71,335			U
70 War Consumables	А	41,086			U
71 Other Production Charges	А				U
72 Special Support Equipment	А	135,740			U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>
58 V-22 (Tilt/Rotor ACFT) Osprey	В	325,367	U
59 Next Generation Jammer (NGJ)	А	6,223	U
60 F-35 STOVL Series	А	65,585	U
61 F-35 CV Series	А	15,358	U
62 QRC	А	183,474	U
63 MQ-4 Series	А	27,994	U
64 RQ-21 Series	А	66,282	U
65 DON Other 4 (TTNT)	А		U
66 DON Other 6 (TTNT)	А		U
Total Modification of Aircraft		3,531,408	
Budget Activity 06: Aircraft Spares and Repair Parts	<u> </u>		
Aircraft Spares and Repair Parts			
67 Spares and Repair Parts	А	2,166,788	U
Total Aircraft Spares and Repair Parts		2,166,788	
Budget Activity 07: Aircraft Support Equip & Facilit	ies		
Aircraft Support Equip & Facilities			
68 Common Ground Equipment	А	491,025	U
69 Aircraft Industrial Facilities	А	71,335	U
70 War Consumables	А	41,086	U
71 Other Production Charges	А		U
72 Special Support Equipment	А	135,740	U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted Quantity Cost	s e c
73 First Destination Transportation	А	1,976	1,951		1,951	U
74 Cancelled Account Adjustments	А	2				U
Total Aircraft Support Equip & Facilities		493,551	528,982		528,982	
Total Aircraft Procurement, Navy		20,103,259	20,092,199	232,119	20,324,318	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring Costs	FY 2020 Total OCO	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
73 First Destination Transportation	A	892				U
74 Cancelled Account Adjustments	А					U
Total Aircraft Support Equip & Facilities		740,078				
Total Aircraft Procurement, Navy		18,522,204		119,045	119,045	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 1506N Aircraft Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
73 First Destination Transportation	А	892	U
74 Cancelled Account Adjustments	А		U
Total Aircraft Support Equip & Facilities		740,078	
Total Aircraft Procurement, Navy		18,641,249	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Weapons Procurement, Navy

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Ballistic Missiles	1,138,996	1,063,748		1,063,748
02. Other Missiles	1,798,477	1,946,634	9,594	1,956,228
03. Torpedoes and Related Equipment	312,969	341,850		341,850
04. Other Weapons	269,179	223,656	4,540	228,196
06. Spares and Repair Parts	102,287	135,688		135,688
Total Weapons Procurement, Navy	3,621,908	3,711,576	14,134	3,725,710

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: Weapons Procurement, Navy

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Ballistic Missiles		1,184,393		1,184,393
02. Other Missiles		2,347,168	97,466	2,444,634
03. Torpedoes and Related Equipment		385,521		385,521
04. Other Weapons		192,024		192,024
06. Spares and Repair Parts		126,138		126,138
Total Weapons Procurement, Navy		4,235,244	97,466	4,332,710

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Weapons Procurement, Navy

Budget Activity	FY 2020 Total (Base + OCO)
01. Ballistic Missiles	1,184,393
02. Other Missiles	2,444,634
03. Torpedoes and Related Equipment	385,521
04. Other Weapons	192,024
06. Spares and Repair Parts	126,138
Total Weapons Procurement, Navy	4,332,710

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code		TY 2018 use + OCO) uty Cost		ry 2019 se Enacted ty Cost	FY 2 OCO En Quantity			Y 2019 I Enacted ty Cost	s e c
Budget Activity 01: Ballistic Missiles										
Modification of Missiles										
1 Trident II Mods			1,131,910		1,056,750				1,056,750	U
Support Equipment & Facilities										
2 Missile Industrial Facilities	A		7,086	6,998					6,998	
Total Ballistic Missiles			1,138,996		1,063,748				1,063,748	-
Budget Activity 02: Other Missiles										
Strategic Missiles										
3 Tomahawk	А	100	303,011		98,570				98,570	U
Tactical Missiles										
4 AMRAAM	А	120	185,285	140	187,258	1	1,183	141	188,441	U
5 Sidewinder	A	185	76,915	310	121,100	1	381	311	121,481	U
6 JSOW	В		5,487		1,330				1,330	U
7 Standard Missile Less: Advance Procurement (PY)	А	125	(491,260)	125	(490,210)			125	(490,210)	U
			491,260		490,210				490,210	-
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) 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 2022) (M)					125,683 (83,789) (25,137) (16,757)				125,683 (83,789) (25,137) (16,757)))
9 Small Diameter Bomb II		90	20,968	750	91,272			750	91,272	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost		OCO for Base and Enduring Requirements Costs		OCO for Direct War and Enduring Costs		Y 2020 Total OCO .ty Cost	s e c
Budget Activity 01: Ballistic Missiles										
Modification of Missiles										
1 Trident II Mods				1,177,251			1,177,251	U		
Support Equipment & Facilities										
2 Missile Industrial Facilities	A			7,142			7,142			
Total Ballistic Missiles				1,184,393			1,184,393			
Budget Activity 02: Other Missiles										
Strategic Missiles										
3 Tomahawk	А		90	386,730		90	386,730	U		
Tactical Missiles										
4 AMRAAM	А		169	224,502		169	224,502	U		
5 Sidewinder	А		292	119,456		292	119,456	U		
6 JSOW	В							U		
7 Standard Missile Less: Advance Procurement (PY)	А	(83,789) (-83,789)	125	(404,523)		125	(404,523)	U		
				404,523			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)				96,085			96,085	Ū		
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)			(58,486) (20,888) (16,711)			
9 Small Diameter Bomb II			750	118,466		750	118,466	U		

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature Budget Activity 01: Ballistic Missiles	Ident Code	7	7 2020 Total Se + OCO) Cy Cost	s e <u>c</u>
Modification of Missiles				
1 Trident II Mods			1,177,251	U
Support Equipment & Facilities				
2 Missile Industrial Facilities	A		7,142	U
Total Ballistic Missiles			1,184,393	
Budget Activity 02: Other Missiles				
Strategic Missiles				
3 Tomahawk	А	90	386,730	U
Tactical Missiles				
4 AMRAAM	А	169	224,502	U
5 Sidewinder	A	292	119,456	U
6 JSOW	В			U
7 Standard Missile Less: Advance Procurement (PY)	А	125	(488,312) (-83,789)	
			404,523	
8 Standard Missile Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			96,085	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)	
9 Small Diameter Bomb II		750	118,466	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>		7 2018 se + OCO) cy Cost		7 2019 E Enacted Cy Cost	FY 20 OCO End Quantity			2019 Enacted <u>Cost</u>	s e c
10 Ram	А	120	106,587	108	96,221			108	96,221	U
11 Joint Air Ground Missile (JAGM)	А		3,789	75	24,109			75	24,109	U
12 Hellfire	А	110	8,771			23	1,530	23	1,530	U
13 Laser Maverick	А		5,040							U
14 Stand off Precision Guided Munitions (SOPGM)	А	19	3,122	31	11,378			31	11,378	U
15 Aerial Targets	А		122,173		127,437		6,500		133,937	U
16 Drones And Decoys	А									U
17 Other Missile Support	А		3,420		3,318				3,318	U
18 LRASM	А	34	107,733	35	111,190			35	111,190	U
19 LCS OTH Missile	А			8	18,156			8	18,156	U
Modification of Missiles										
20 ESSM	А	31	73,513	45	98,384			45	98,384	U
21 Harpoon Mods	А		15,300		26,840				26,840	U
22 Harm Mods	А		183,368		179,885				179,885	U
23 Standard Missiles Mods	А		11,729							U
Support Equipment & Facilities										
24 Weapons Industrial Facilities	А		4,021		12,006				12,006	U
25 Fleet Satellite Comm Follow-On	А		39,532		60,279				60,279	U
26 DON PGM Transition Support	А		-176							U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

FY 2020 OCO for FY 2020 Direct War FY 2020 FY 2020 OCO for Base and Enduring Total Base Line Ident Requirements Costs OCO е No Item Nomenclature Code Quantity Cost Quantity Cost Quantity Cost Quantity Cost C 10 Ram 106,765 106,765 U Α 120 120 382 90,966 11 Joint Air Ground Missile (JAGM) Α 382 90,966 U 12 Hellfire 1,525 Α 29 29 1,525 U 13 Laser Maverick U Α 14 Stand off Precision Guided Munitions (SOPGM) U Α 15 Aerial Targets Α 145,880 6,500 152,380 U 16 Drones And Decoys 30 20,000 30 20,000 U Α 17 Other Missile Support Α 3,388 3,388 U 18 LRASM 48 143,200 Α 48 143,200 U 19 LCS OTH Missile 38,137 18 18 38,137 U Α Modification of Missiles 20 ESSM Α 60 128,059 60 128,059 U 21 Harpoon Mods 25,447 25,447 U Α 22 Harm Mods Α 183,740 183,740 U 23 Standard Missiles Mods 22,500 22,500 U Α Support Equipment & Facilities 24 Weapons Industrial Facilities 1,958 1,958 U Α 25 Fleet Satellite Comm Follow-On Α 67,380 67,380 U 26 DON PGM Transition Support U Α

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature		Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost		
10	Ram	А	120	106,765	U
11	Joint Air Ground Missile (JAGM)	А	382	90,966	U
12	Hellfire	А	29	1,525	U
13	Laser Maverick	А			U
14	Stand off Precision Guided Munitions (SOPGM)	А			U
15	Aerial Targets	А		152,380	U
16	Drones And Decoys	А	30	20,000	U
17	Other Missile Support	А		3,388	U
18	LRASM	А	48	143,200	U
19	LCS OTH Missile	А	18	38,137	U
Мос	dification of Missiles				
20	ESSM	А	60	128,059	U
21	Harpoon Mods	А		25,447	U
22	Harm Mods	А		183,740	U
23	Standard Missiles Mods	А		22,500	U
Su	pport Equipment & Facilities				
24	Weapons Industrial Facilities	А		1,958	U
25	Fleet Satellite Comm Follow-On	А		67,380	U
26	DON PGM Transition Support	А			U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO Quantity Co			FY 2019 Total Enacted Quantity Cost	s e <u>c</u>
Ordnance Support Equipment						
27 Ordnance Support Equipment	A	27,6	•		62,008	U
Total Other Missiles		1,798,4			1,956,228	_
Budget Activity 03: Torpedoes and Related Equipmen	<u>nt</u>					
Torpedoes and Related Equip						
28 SSTD	A	5,2	40 6,35	3	6,353	U
29 MK-48 Torpedo	A	41 79,7	71 53 103,61	6	53 103,616	U
30 ASW Targets	A	12,3	99 12,32	4	12,324	U
Mod of Torpedoes and Related Equip						
31 MK-54 Torpedo Mods	A	94,6	99 83,82	5	83,825	U
32 MK-48 Torpedo ADCAP Mods	A	38,9	54 40,00	5	40,005	U
33 Quickstrike Mine	В	6,3	37 9,75	8	9,758	U
Support Equipment						
34 Torpedo Support Equipment	A	67,7	78,37	1	78,371	U
35 ASW Range Support	A	3,8	3,87	2	3,872	U
Destination Transportation						
36 First Destination Transportation	A	3,9			3,726	U
Total Torpedoes and Related Equipment		312,9			341,850	_
Budget Activity 04: Other Weapons						
Guns and Gun Mounts						
37 Small Arms and Weapons	А	12,8	32 15,06	7 1,540	16,607	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

T-i-n-a	FY 2020 FY 2020 OCO for Base		OCO for Base	FY 2020 OCO for Direct War and Enduring	FY 2020 Total S
Line No Item Nomenclature	Ident <u>Code</u>	Base Quantity Cost	Requirements Quantity Cost	Costs Quantity Cost	OCO e <u>Quantity Cost</u> c
Ordnance Support Equipment					
27 Ordnance Support Equipment	А		109,427		109,427 U
Total Other Missiles			2,347,168	97,466	2,444,634
Budget Activity 03: Torpedoes and Related Equipment	<u>.</u>				
Torpedoes and Related Equip					
28 SSTD	A		5,561		5,561 U
29 MK-48 Torpedo	A		58 114,000		58 114,000 U
30 ASW Targets	A		15,095		15,095 U
Mod of Torpedoes and Related Equip					
31 MK-54 Torpedo Mods	A		119,453		119,453 U
32 MK-48 Torpedo ADCAP Mods	A		39,508		39,508 U
33 Quickstrike Mine	В		5,183		5,183 U
Support Equipment					
34 Torpedo Support Equipment	A		79,028		79,028 U
35 ASW Range Support	А		3,890		3,890 U
Destination Transportation					
36 First Destination Transportation	A		3,803		3,803 U
Total Torpedoes and Related Equipment			385,521		385,521
Budget Activity 04: Other Weapons					
Guns and Gun Mounts					
37 Small Arms and Weapons	А		14,797		14,797 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Ordnance Support Equipment			
27 Ordnance Support Equipment	А	109,427	U
Total Other Missiles		2,444,634	
Budget Activity 03: Torpedoes and Related Equipment			
Torpedoes and Related Equip			
28 SSTD	А	5,561	U
29 MK-48 Torpedo	А	58 114,000	U
30 ASW Targets	А	15,095	U
Mod of Torpedoes and Related Equip			
31 MK-54 Torpedo Mods	А	119,453	U
32 MK-48 Torpedo ADCAP Mods	А	39,508	U
33 Quickstrike Mine	В	5,183	U
Support Equipment			
34 Torpedo Support Equipment	А	79,028	U
35 ASW Range Support	А	3,890	U
Destination Transportation			
36 First Destination Transportation	А	3,803	
Total Torpedoes and Related Equipment		385,521	
Budget Activity 04: Other Weapons			
Guns and Gun Mounts			
37 Small Arms and Weapons	А	14,797	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
Modification of Guns and Gun Mounts						
38 CIWS Mods	А	72,698	63,318		63,318	U
39 Coast Guard Weapons	А	47,931	40,823		40,823	U
40 Gun Mount Mods	А	73,328	71,633	3,000	74,633	U
41 LCS Module Weapons	В	88 10,610	90 11,350		90 11,350	U
42 Cruiser Modernization Weapons	А	34,825				U
43 Airborne Mine Neutralization Systems	А	16,925	21,465		21,465	U
Other						
44 Cancelled Account Adjustments	А	30				U
Total Other Weapons		269,179	223,656	4,540	228,196	-
Budget Activity 06: Spares and Repair Parts						
Spares and Repair Parts						
45 Spares and Repair Parts	А	102,287	135,688		135,688	U
Total Spares and Repair Parts		102,287	135,688		135,688	
Total Weapons Procurement, Navy		3,621,908	3,711,576	14,134	3,725,710	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 1507N Weapons Procurement, Navy

Line No Item Nomenclature Modification of Guns and Gun Mounts	Ident Code	FY 2020 Base <u>Quantity</u> <u>Cost</u>	oco f	2020 or Base rements <u>Cost</u>	FY 20 OCO f Direct and End Cost Quantity	or : War luring	T	2020 Octal OCCO <u>y Cost</u>	s e c
38 CIWS Mods	A			44,126				44,126	U
39 Coast Guard Weapons	А			44,980				44,980	U
40 Gun Mount Mods	A			66,376				66,376	U
41 LCS Module Weapons	В		120	14,585			120	14,585	U
42 Cruiser Modernization Weapons	A								U
43 Airborne Mine Neutralization Systems	A			7,160				7,160	U
Other									
44 Cancelled Account Adjustments	A								U
Total Other Weapons			_	192,024				192,024	
Budget Activity 06: Spares and Repair Parts									
Spares and Repair Parts									
45 Spares and Repair Parts	A			126,138				126,138	
Total Spares and Repair Parts				126,138				126,138	
Total Weapons Procurement, Navy				,235,244		97,466		4,332,710	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1507N Weapons Procurement, Navy

		FY 2020 Total	s
Line No Item Nomenclature	Ident <u>Code</u>	(Base + OCO) Quantity Cost	е <u>с</u>
Modification of Guns and Gun Mounts			
38 CIWS Mods	А	44,126	U
39 Coast Guard Weapons	А	44,980	U
40 Gun Mount Mods	А	66,376	U
41 LCS Module Weapons	В	120 14,585	U
42 Cruiser Modernization Weapons	А		U
43 Airborne Mine Neutralization Systems	А	7,160	U
Other			
44 Cancelled Account Adjustments	А		U
Total Other Weapons		192,024	-
Budget Activity 06: Spares and Repair Parts			
Spares and Repair Parts			
45 Spares and Repair Parts	А	126,138	U
Total Spares and Repair Parts		126,138	_
Total Weapons Procurement, Navy		4,332,710	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Proc Ammo, Navy	719,318	682,074	195,189	877,263
02. Proc Ammo, MC	318,423	270,608	34,594	305,202
Total Procurement of Ammo, Navy & MC	1,037,741	952,682	229,783	1,182,465

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Proc Ammo, Navy		468,180	166,542	634,722
02. Proc Ammo, MC		513,134	38,272	551,406
Total Procurement of Ammo, Navy & MC		981,314	204,814	1,186,128

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammo, Navy & MC

Budget Activity	FY 2020 Total (Base + OCO)
01. Proc Ammo, Navy	634,722
02. Proc Ammo, MC	551,406
Total Procurement of Ammo, Navy & MC	1,186,128

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

FY 2018 FY 2019 FY 2019 FY 2019 Total Enacted Line Ident (Base + OCO) Base Enacted OCO Enacted е No Item Nomenclature Code Quantity Quantity Quantity Cost Quantity Cost C Budget Activity 01: Proc Ammo, Navy Navy Ammunition 115,423 1 General Purpose Bombs Α 68,221 48,530 116,751 U 2 JDAM 7758 164,284 3688 87,900 3906 93,019 7594 180,919 U В 137,985 U 3 Airborne Rockets, All Types Α 85,016 135,822 2,163 4 Machine Gun Ammunition Α 14,112 11,344 5,000 16,344 U 5 Practice Bombs 43,427 49,471 49,471 U Α 6 Cartridges & Cart Actuated Devices Α 55,717 53,751 4,805 58,556 U 7 Air Expendable Countermeasures 78,608 66,382 36,580 102,962 U 8 JATOS 747 3,435 2,907 3,654 U Α 9 5 Inch/54 Gun Ammunition Α 22,112 70,058 70,058 U 10 Intermediate Caliber Gun Ammunition Α 12,804 32,151 32,151 U 11 Other Ship Gun Ammunition 59,539 42,142 2,538 Α 44,680 U 12 Small Arms & Landing Party Ammo Α 50,784 49,888 49,888 U 13 Pyrotechnic and Demolition 10,260 10,931 1,807 12,738 U Α 14 Cancelled Account Adjustments (87) Α U 15 Ammunition Less Than \$5 Million 3,796 1,106 1,106 U Α 682,074 Total Proc Ammo, Navy 719,318 195,189 877,263 Budget Activity 02: Proc Ammo, MC Marine Corps Ammunition 16 Mortars 49,618 18,516 2,018 20,534 U Α

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	OCO f	2020 or Base rements Cost	FY 2 OCO Direc and En Cos Quantity	for t War during	FY 2 Tot OO <u>Quantity</u>	al	ន e c
Budget Activity 01: Proc Ammo, Navy Navy Ammunition									
1 General Purpose Bombs	A			36,028		26,978		63,006	IJ
2 JDAM	В		2844	70,413	544	12,263	3388	82,676	
3 Airborne Rockets, All Types	A			31,756		45,020		76,776	
4 Machine Gun Ammunition	A			4,793		33,577		38,370	
5 Practice Bombs	A			34,708		11,903		46,611	
6 Cartridges & Cart Actuated Devices	A			45,738		15,081		60,819	
7 Air Expendable Countermeasures	A			77,301		16,911		94,212	
8 JATOS	A			7,262		10,511		7,262	
9 5 Inch/54 Gun Ammunition	A			22,594				22,594	
10 Intermediate Caliber Gun Ammunition	A			37,193				37,193	
11 Other Ship Gun Ammunition	A			39,491		3,262		42,753	
12 Small Arms & Landing Party Ammo	A			47,896		1,010			
								48,906	
13 Pyrotechnic and Demolition	A			10,621		537		11,158	
14 Cancelled Account Adjustments (87)	А								Ū
15 Ammunition Less Than \$5 Million	А		<u> </u>	2,386				2,386	
Total Proc Ammo, Navy				468,180		166,542		634,722	
Budget Activity 02: Proc Ammo, MC									
Marine Corps Ammunition									
16 Mortars	A			55,543		1,930		57,473	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line <u>No</u>		Ident Code	FY 2 Tot (Base Quantity		s e c
Budg	get Activity 01: Proc Ammo, Navy				
Nav	y Ammunition				
1	General Purpose Bombs	А		63,006	U
2	JDAM	В	3388	82,676	U
3	Airborne Rockets, All Types	А		76,776	U
4	Machine Gun Ammunition	А		38,370	U
5	Practice Bombs	А		46,611	U
6	Cartridges & Cart Actuated Devices	А		60,819	U
7	Air Expendable Countermeasures	А		94,212	U
8	JATOS	А		7,262	U
9	5 Inch/54 Gun Ammunition	А		22,594	U
10	Intermediate Caliber Gun Ammunition	А		37,193	U
11	Other Ship Gun Ammunition	А		42,753	U
12	Small Arms & Landing Party Ammo	А		48,906	U
13	Pyrotechnic and Demolition	А		11,158	U
14	Cancelled Account Adjustments (87)	А			U
15	Ammunition Less Than \$5 Million	А		2,386	U
Tota	al Proc Ammo, Navy			634,722	
Budg	get Activity 02: Proc Ammo, MC				
Maı	rine Corps Ammunition				
16	Mortars	А		57,473	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted Quantity Cost	s e c
17 Direct Support Munitions	A	40,500	61,999	632	62,631	U
18 Infantry Weapons Ammunition	A	89,196	54,695	779	55,474	U
19 Combat Support Munitions	A	14,146	31,577	164	31,741	U
20 Ammo Modernization	A	15,262	15,001		15,001	U
21 Artillery Munitions	А	105,741	82,581	31,001	113,582	U
22 Items Less Than \$5 Million	A	3,960	6,239		6,239	U
Total Proc Ammo, MC		318,423	270,608	34,594	305,202	
Total Procurement of Ammo, Navy & MC		1,037,741	952,682	229,783	1,182,465	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO <u>Quantity</u> Cost	s e c
17 Direct Support Munitions	A		131,765	1,172	132,937	U
18 Infantry Weapons Ammunition	A		78,056	2,158	80,214	U
19 Combat Support Munitions	A		40,048	965	41,013	U
20 Ammo Modernization	A		14,325		14,325	U
21 Artillery Munitions	А		188,876	32,047	220,923	U
22 Items Less Than \$5 Million	A		4,521		4,521	U
Total Proc Ammo, MC			513,134	38,272	551,406	
Total Procurement of Ammo, Navy & MC			981,314	204,814	1,186,128	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
17 Direct Support Munitions	А	132,937	U
18 Infantry Weapons Ammunition	А	80,214	U
19 Combat Support Munitions	А	41,013	U
20 Ammo Modernization	А	14,325	U
21 Artillery Munitions	А	220,923	U
22 Items Less Than \$5 Million	А	4,521	U
Total Proc Ammo, MC		551,406	
Total Procurement of Ammo, Navy & MC		1,186,128	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Fleet Ballistic Missile Ships		3,173,400		3,173,400
02. Other Warships	16,556,765	17,027,255		17,027,255
03. Amphibious Ships	4,385,127	1,597,100		1,597,100
05. Auxiliaries, Craft, and Prior-Year Program Costs	2,020,981	2,352,332		2,352,332
Total Shipbuilding and Conversion, Navy	22,962,873	24,150,087		24,150,087

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Fleet Ballistic Missile Ships	1,698,907			
02. Other Warships	19,680,868			
03. Amphibious Ships	247,100			
05. Auxiliaries, Craft, and Prior-Year Program Costs	2,156,835			
Total Shipbuilding and Conversion, Navy	23,783,710			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2020 Total (Base + OCO)
01. Fleet Ballistic Missile Ships	1,698,907
02. Other Warships	19,680,868
03. Amphibious Ships	247,100
05. Auxiliaries, Craft, and Prior-Year Program Costs	2,156,835
Total Shipbuilding and Conversion, Navy	23,783,710

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature Budget Activity 01: Fleet Ballistic Missile Ships	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 S Total Enacted e Quantity Cost c
Fleet Ballistic Missile Ships					
1 OHIO Replacement Submarine Advance Procurement (CY) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2024) (M) C (FY 2019 for FY 2026) (M) C (FY 2019 for FY 2034) (M) C (FY 2019 for FY 2034) (M) C (FY 2020 for FY 2021) (M) 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 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 2033) (M) C (FY 2020 for FY 2034) (M)			3,173,400 (3,016,029) (139,101) (770) (17,500)		3,173,400 U (3,016,029) (139,101) (770) (17,500)
Total Fleet Ballistic Missile Ships			3,173,400		3,173,400
Budget Activity 02: Other Warships					
Other Warships					
<pre>2 Carrier Replacement Program Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)</pre>	А	1 (12,335,110) (-2,233,142) (-8,532,322)	(618,000)		(618,000) U U U
		1,569,646	618,000		618,000
Subsequent Full Funding for FY 2013 Subsequent Full Funding for FY 2018		2,561,058	955,181		955,181
Completion PY Shipbuild for FY 2008		20,000			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature	Ident Code	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Budget Activity 01: Fleet Ballistic Missile Ships					
Fleet Ballistic Missile Ships					
1 OHIO Replacement Submarine Advance Procurement (CY) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2024) (M) C (FY 2019 for FY 2026) (M)		1,698,907			υ
C (FY 2019 for FY 2034) (M) 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 2028) (M) C (FY 2020 for FY 2029) (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 2033) (M) C (FY 2020 for FY 2034) (M)		(1,513,356) (148,450) (19,955) (1,458) (224) (224) (224) (224) (224) (224) (224) (14,344)			
Total Fleet Ballistic Missile Ships		1,698,907			
Budget Activity 02: Other Warships Other Warships					
2 Carrier Replacement Program	А	1 (12,450,695)			U
Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)		(-11,165,695)			บ บ
		1,285,000			
Subsequent Full Funding for FY 2013 Subsequent Full Funding for FY 2018 Completion PY Shipbuild for FY 2008		1,062,000			
-					

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line	Ident	Total S (Base + OCO) e
No Item Nomenclature	<u>Code</u>	Quantity Cost C
Budget Activity 01: Fleet Ballistic Missile Ships		
Fleet Ballistic Missile Ships		
1 OHIO Replacement Submarine Advance Procurement (CY) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2024) (M) C (FY 2019 for FY 2026) (M) C (FY 2019 for FY 2034) (M)		1,698,907 U
C (FY 2019 FO FY 2021) (M) 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 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 2034) (M)		(1,513,356) (148,450) (19,955) (1,458) (224) (224) (224) (224) (224) (224) (224) (14,344)
Total Fleet Ballistic Missile Ships		1,698,907
Budget Activity 02: Other Warships		
Other Warships		
2 Carrier Replacement Program	А	1 (12,450,695) U
Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)		U (-11,165,695) U
		1,285,000
Subsequent Full Funding for FY 2013 Subsequent Full Funding for FY 2018		1,062,000
Completion PY Shipbuild for FY 2008		

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 S Total Enacted e Quantity Cost C
3 Virginia Class Submarine Less: Advance Procurement (PY)	В	2 (5,532,718) (-2,227,403)	2 (6,500,178) (-2,159,502)		2 (6,500,178) U (-2,159,502) U
		3,305,315	4,340,676		4,340,676
4 Virginia Class Submarine Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M) C (FY 2018 for FY 2023) (M)		2,145,596 (783,208) (1,283,228) (31,008) (24,126) (24,026)	2,796,401		2,796,401 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) 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)		(21,020)	(835,268) (1,468,403) (246,365) (246,365)		(835,268) (1,468,403) (246,365) (246,365)
5 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	A				ບ ບ ບ
Subsequent Full Funding for FY 2016		1,569,669			
6 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2018 for FY 2021) (M) C (FY 2019 for FY 2021) (M)		75,897 (75,897)	425,873 (425,873)		425,873 U
7 DDG 1000	A	216,968	270,965		270,965 U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> c
3 Virginia Class Submarine Less: Advance Procurement (PY)	В	3 (9,274,442) (-2,118,496)			ט ט
		7,155,946			
4 Virginia Class Submarine Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M) C (FY 2018 for FY 2023) (M) C (FY 2019 for FY 2020) (M) 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)		(912,629) (1,562,935) (293,988)			υ
5 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	А	1 (4,656,653) (-248,100) (-3,760,627)			ט ט ט
		647,926			
Subsequent Full Funding for FY 2016					
6 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2018 for FY 2021) (M) C (FY 2019 for FY 2021) (M)					U
7 DDG 1000	А	155,944			U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total S (Base + OCO) e Quantity Cost C
3 Virginia Class Submarine Less: Advance Procurement (PY)	В	3 (9,274,442) U (-2,118,496) U
		7,155,946
4 Virginia Class Submarine Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M) C (FY 2018 for FY 2023) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2021) (M) C (FY 2010 for FY 2022) (M)		2,769,552 U
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)		(912,629) (1,562,935) (293,988)
5 CVN Refueling Overhauls Less: Advance Procurement (PY) Less: Subsequent Full Funding (FY)	А	1 (4,656,653) U (-248,100) U (-3,760,627) U 647,926
Subsequent Full Funding for FY 2016		
6 CVN Refueling Overhauls Advance Procurement (CY) C (FY 2018 for FY 2021) (M) C (FY 2019 for FY 2021) (M)		υ
7 DDG 1000	А	155,944 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 S Total Enacted e Quantity Cost c
8 DDG-51 Less: Advance Procurement (PY)	A	2 (3,357,079)	3 (5,289,199) (-39,362)		3 (5,289,199) U (-39,362) U
		3,357,079	5,249,837		5,249,837
Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2013		19,436 31,941	53,966		53,966
9 DDG-51					
Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M)		90,336 (39,362) (25,940) (12,517) (12,517)	641,928		641,928 U
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 2022) (M)		(12/517)	(337,720) (152,104) (152,104)		(337,720) (152,104) (152,104)
10 Littoral Combat Ship	A	3 1,566,959	3 1,571,244		3 1,571,244 U
Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015		6,394 20,471	19,498 83,686		19,498 83,686
11 FFG-Frigate	А				Ū
Total Other Warships		16,556,765	17,027,255		17,027,255

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	FY 2020 Ident Base <u>Code Quantity Cost</u>		FY 2020 OCO for Base Requirements Quantity Cost		FY 20 OCO f Direct and End Cost Quantity	or War Uuring	To	2020 tal CO <u>Cost</u>	s e c	
8 DDG-51 Less: Advance Procurement (PY)	A	3	(5,462,955) (-363,660)							U U
			5,099,295					-		=
Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2013										
9 DDG-51 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M)			224,028							υ
C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)			(112,014) (112,014)							
10 Littoral Combat Ship	А									U
Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015										
11 FFG-Frigate	А	1	1,281,177							U
Total Other Warships			19,680,868					_		-

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line <u>No</u>	e <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Total S (Base + OCO) e Quantity Cost c
8	DDG-51 Less: Advance Procurement (PY)	A	3 (5,462,955) U (-363,660) U
	Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2013		5,099,295
9	DDG-51 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2018 for FY 2021) (M) C (FY 2018 for FY 2022) (M) C (FY 2019 for FY 2022) (M) 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 2021) (M)		224,028 U
10	C (FY 2020 for FY 2022) (M) Littoral Combat Ship	А	(112,014) U
	Completion PY Shipbuild for FY 2012 Completion PY Shipbuild for FY 2014 Completion PY Shipbuild for FY 2015		
11	FFG-Frigate	A	1 1,281,177 U
Tota	al Other Warships		19,680,868

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature Budget Activity 03: Amphibious Ships	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 S Total Enacted e Quantity Cost c
Amphibious Ships					
12 LPD Flight II Less: Advance Procurement (PY)	A	1 (1,814,000) (-14,000)			U U
		1,800,000			
13 LPD Flight II Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			350,000 (350,000)		350,000 U (350,000)
14 Expeditionary Sea Base (ESB)	А	1 635,000	1 647,000		1 647,000 U
15 LHA Replacement	А				
Subsequent Full Funding for FY 2017		1,710,927			
Completion PY Shipbuild for FY 2011 Completion PY Shipbuild for FY 2012		14,200	25,100		25,100
16 LHA Replacement Advance Procurement (CY) C (FY 2019 for FY 2024) (M)			350,000 (350,000)		350,000 U (350,000)
17 Expeditionary Fast Transport (EPF)	А	1 225,000	1 225,000		1 225,000 U
Total Amphibious Ships		4,385,127	1,597,100		1,597,100

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature Budget Activity 03: Amphibious Ships	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity</u> <u>Cost</u> <u>C</u>
Amphibious Ships					
12 LPD Flight II Less: Advance Procurement (PY)	A				ט ט
13 LPD Flight II Advance Procurement (CY) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)		247,100 (247,100)			υ
14 Expeditionary Sea Base (ESB)	А				U
15 LHA Replacement	А				
Subsequent Full Funding for FY 2017					
Completion PY Shipbuild for FY 2011 Completion PY Shipbuild for FY 2012					
16 LHA Replacement Advance Procurement (CY) C (FY 2019 for FY 2024) (M)					ŭ
17 Expeditionary Fast Transport (EPF)	А				U
Total Amphibious Ships		247,100			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

FY 2020 Total s Line Ident (Base + OCO) е No Item Nomenclature Code Quantity Cost c Budget Activity 03: Amphibious Ships Amphibious Ships 12 LPD Flight II Α U Less: Advance Procurement (PY) U 13 LPD Flight II Advance Procurement (CY) 247,100 U C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) (247,100)14 Expeditionary Sea Base (ESB) Α U 15 LHA Replacement Α Subsequent Full Funding for FY 2017 Completion PY Shipbuild for FY 2011 Completion PY Shipbuild for FY 2012 16 LHA Replacement Advance Procurement (CY) U C (FY 2019 for FY 2024) (M) 17 Expeditionary Fast Transport (EPF) U Total Amphibious Ships 247,100

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Indusands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature Budget Activity 05: Auxiliaries, Craft, and Prior-Y	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost		FY 2019 Base Enacted Quantity Cos			Y 2019 l Enacted ty Cost	s e c
	ear Progra	am Costs						
Auxiliaries, Craft and Prior Yr Program Cost 18 TAO Fleet Oiler Less: Advance Procurement (PY) Less: Future Completion of Shipbuilding (FY)	A	1	(534,767) (-73,079) (-3,700)	2 (1,052,17 (-75,06	58)	2 ((1,052,172) (-75,068)	U U
			457,988	977,10			977,104	
Completion PY Shipbuild for FY 2016				15,44	19		15,449	
19 TAO Fleet Oiler Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M)			75,068 (75,068)	75,04 (75,04			75,046 (75,046)	
20 Towing, Salvage, and Rescue Ship (ATS)	А	1	76,204	1 80,51	.7	1	80,517	U
21 Oceanographic Ships	А	1	180,000					U
22 LCU 1700	А			2 41,52	20	2	41,520	U
23 Outfitting	А		489,073	550,03	38		550,038	U
24 Ship to Shore Connector	А	8	524,554	8 507,87	75	8	507,875	U
Completion PY Shipbuild for FY 2015			5,100	9,40	00		9,400	
25 Service Craft	А		62,994	72,06	52		72,062	U
26 LCAC SLEP	А			1 23,32	21	1	23,321	U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature Budget Activity 05: Auxiliaries, Craft, and Prior-Y	Ident <u>Code</u> (ear Progra	Quanti	Y 2020 Base ty <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Auxiliaries, Craft and Prior Yr Program Cost						
18 TAO Fleet Oiler Less: Advance Procurement (PY) Less: Future Completion of Shipbuilding (FY)	А	2	(1,056,261) (-75,046)			บ บ บ
			981,215			
Completion PY Shipbuild for FY 2016						
19 TAO Fleet Oiler Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			73,000			U
C (FY 2019 FOT FY 2020) (M) C (FY 2020 for FY 2021) (M)			(73,000)			
20 Towing, Salvage, and Rescue Ship (ATS)	A	2	150,282			U
21 Oceanographic Ships	A					U
22 LCU 1700	A	4	85,670			U
23 Outfitting	A		754,679			U
24 Ship to Shore Connector	A					U
Completion PY Shipbuild for FY 2015						
25 Service Craft	A		56,289			U
26 LCAC SLEP	А					U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

FY 2020 Total Line Ident (Base + OCO) е No Item Nomenclature Code Quantity Cost c Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs Auxiliaries, Craft and Prior Yr Program Cost 18 TAO Fleet Oiler Α 2 (1,056,261) U Less: Advance Procurement (PY) (-75,046) U Less: Future Completion of Shipbuilding (FY) 981,215 Completion PY Shipbuild for FY 2016 19 TAO Fleet Oiler Advance Procurement (CY) 73,000 U C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) (73,000)20 Towing, Salvage, and Rescue Ship (ATS) 150,282 U Α 21 Oceanographic Ships U 22 LCU 1700 85,670 U Α 23 Outfitting 754,679 U Α 24 Ship to Shore Connector Α U Completion PY Shipbuild for FY 2015 25 Service Craft Α 56,289 U 26 LCAC SLEP U Α

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line	Ident	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	s e	
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C	
27 Uscg Icebreakers Advance Procurement (CY) C (FY 2018 for FY 2020) (M)		150,000 (150,000)				U	
28 Completion of PY Shipbuilding Programs	A					U	
AUX (MEMO NON ADD)						U	
LCS (MEMO NON ADD)						U	
AFSB (MEMO NON ADD)						U	
Total Auxiliaries, Craft, and Prior-Year Program	Costs	2,020,981	2,352,332		2,352,332		
Total Shipbuilding and Conversion, Navy		22,962,873	24,150,087		24,150,087		

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements		OCO for Direct War and Enduring Costs		FY 2020 Total OCO		s e	
No Item Nomenclature	Code	Quantity Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C	
27 Uscg Icebreakers Advance Procurement (CY) C (FY 2018 for FY 2020) (M)									U	
28 Completion of PY Shipbuilding Programs	А	55,700							U	
AUX (MEMO NON ADD)		(3,700)							U	
LCS (MEMO NON ADD)		(14,000)							U	
AFSB (MEMO NON ADD)		(38,000)							U	
Total Auxiliaries, Craft, and Prior-Year Program Cos	ts	2,156,835								
Total Shipbuilding and Conversion, Navy		23,783,710								

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
27 Uscg Icebreakers Advance Procurement (CY) C (FY 2018 for FY 2020) (M)			U
28 Completion of PY Shipbuilding Programs	А	55,700	U
AUX (MEMO NON ADD)		(3,700)	U
LCS (MEMO NON ADD)		(14,000)	U
AFSB (MEMO NON ADD)		(38,000)	U
Total Auxiliaries, Craft, and Prior-Year Program Cost	2,156,835		
Total Shipbuilding and Conversion, Navy	23,783,710		

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: National Sea-Based Det Fd

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Fleet Ballistic Missile SHIPS	861,853			
Total National Sea-Based Det Fd	861,853			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: National Sea-Based Det Fd

FY 2020

OCO for

 FY 2020
 Direct War
 FY 2020

 FY 2020
 OCO for Base
 and Enduring
 Total

 Base
 Requirements
 Costs
 OCO

01. Fleet Ballistic Missile SHIPS

Budget Activity

Total National Sea-Based Det Fd

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: National Sea-Based Det Fd

FY 2020 Total (Base + OCO)

Budget Activity

01. Fleet Ballistic Missile SHIPS

Total National Sea-Based Det Fd

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 1612N National Sea-Based Det Fd

Line No Item Nomenclature Budget Activity 01: Fleet Ballistic Missile SHIPS	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 S Total Enacted e Quantity Cost c
Fleet Ballistic Missile Ships					
1 COLUMBIA Class Submarine	В	861,853			U
Total Fleet Ballistic Missile SHIPS		861,853			
Total National Sea-Based Det Fd		861,853			

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 1612N National Sea-Based Det Fd

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total S OCO e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c
Budget Activity 01: Fleet Ballistic Missile SHIPS					
Fleet Ballistic Missile Ships					
1 COLUMBIA Class Submarine	В				U
Total Fleet Ballistic Missile SHIPS					
Total National Sea-Based Det Fd					

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 1612N National Sea-Based Det Fd

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>		
Budget Activity 01: Fleet Ballistic Missile SHIPS					
Fleet Ballistic Missile Ships					
1 COLUMBIA Class Submarine	В		U		
Total Fleet Ballistic Missile SHIPS					
Total National Sea-Based Det Fd					

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Other Procurement, Navy

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Ships Support Equipment	2,711,934	3,039,782	28,260	3,068,042
02. Communications & Electronics Equip	2,740,513	3,059,558	62,150	3,121,708
03. Aviation Support Equipment	459,749	516,566	21,156	537,722
04. Ordnance Support Equipment	978,185	997,917	27,580	1,025,497
05. Civil Engineering Support Equip	107,860	111,224	8,638	119,862
06. Supply Support Equipment	511,217	603,132	500	603,632
07. Personnel & Command Support Equip	461,687	461,384	32,889	494,273
08. Spares and Repair Parts	287,453	307,575		307,575
Total Other Procurement, Navy	8,258,598	9,097,138	181,173	9,278,311

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Ships Support Equipment	2,797,292		5,800	5,800
02. Communications & Electronics Equip	3,255,859		310,503	310,503
03. Aviation Support Equipment	640,625		16,830	16,830
04. Ordnance Support Equipment	1,133,944		15,307	15,307
05. Civil Engineering Support Equip	170,574		1,366	1,366
06. Supply Support Equipment	676,793		610	610
07. Personnel & Command Support Equip	602,261		7,184	7,184
08. Spares and Repair Parts	375,608			
Total Other Procurement, Navy	9,652,956		357,600	357,600

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Other Procurement, Navy

Budget Activity	FY 2020 Total (Base + OCO)
01. Ships Support Equipment	2,803,092
02. Communications & Electronics Equip	3,566,362
03. Aviation Support Equipment	657,455
04. Ordnance Support Equipment	1,149,251
05. Civil Engineering Support Equip	171,940
06. Supply Support Equipment	677,403
07. Personnel & Command Support Equip	609,445
08. Spares and Repair Parts	375,608
Total Other Procurement, Navy	10,010,556

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>		ន e <u>c</u>
Budget Activity 01: Ships Support Equipment						
Ship Propulsion Equipment						
1 Surface Power Equipment	А	41,910	19,196		19,196	U
Generators						
2 Surface Combatant HM&E	А	26,651	23,495		23,495	U
Navigation Equipment						
3 Other Navigation Equipment	А	62,427	60,830		60,830	U
Other Shipboard Equipment						
4 Sub Periscope, Imaging and Supt Equip Prog	А	172,740	176,621		176,621	U
5 DDG Mod	А	592,644	462,908		462,908	U
6 Firefighting Equipment	А	15,887	28,143		28,143	U
7 Command and Control Switchboard	А	2,240	2,248		2,248	U
8 LHA/LHD Midlife	А	4,767	32,353		32,353	U
9 Pollution Control Equipment	В	15,564	20,883		20,883	U
10 Submarine Support Equipment	А	27,190	37,155		37,155	U
11 Virginia Class Support Equipment	А	46,610	66,328		66,328	U
12 LCS Class Support Equipment		43,407	47,241		47,241	U
13 Submarine Batteries		24,394	24,460		24,460	U
14 LPD Class Support Equipment		52,114	62,026		62,026	U
15 DDG 1000 Class Support Equipment	A		57,700		57,700	U
16 Strategic Platform Support Equip	A	14,726	22,254		22,254	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> c
Budget Activity 01: Ships Support Equipment					
Ship Propulsion Equipment					
1 Surface Power Equipment	А	14,490			Ū
Generators					
2 Surface Combatant HM&E	А	31,583			U
Navigation Equipment					
3 Other Navigation Equipment	А	77,404			U
Other Shipboard Equipment					
4 Sub Periscope, Imaging and Supt Equip Prog	А	160,803			U
5 DDG Mod	А	566,140			U
6 Firefighting Equipment	А	18,223			U
7 Command and Control Switchboard	А	2,086			U
8 LHA/LHD Midlife	А	95,651			U
9 Pollution Control Equipment	В	23,910			U
10 Submarine Support Equipment	А	44,895			Ū
11 Virginia Class Support Equipment	А	28,465			U
12 LCS Class Support Equipment		19,426			Ū
13 Submarine Batteries		26,290			Ū
14 LPD Class Support Equipment		46,945			Ū
15 DDG 1000 Class Support Equipment	А	9,930			U
16 Strategic Platform Support Equip	А	14,331			Ū

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e <u>c</u>
Budget Activity 01: Ships Support Equipment			
Ship Propulsion Equipment			
1 Surface Power Equipment	А	14,490	U
Generators			
2 Surface Combatant HM&E	А	31,583	U
Navigation Equipment			
3 Other Navigation Equipment	А	77,404	U
Other Shipboard Equipment			
4 Sub Periscope, Imaging and Supt Equip Prog	А	160,803	U
5 DDG Mod	А	566,140	U
6 Firefighting Equipment	А	18,223	U
7 Command and Control Switchboard	А	2,086	U
8 LHA/LHD Midlife	А	95,651	U
9 Pollution Control Equipment	В	23,910	U
10 Submarine Support Equipment	А	44,895	U
11 Virginia Class Support Equipment	А	28,465	U
12 LCS Class Support Equipment		19,426	U
13 Submarine Batteries		26,290	U
14 LPD Class Support Equipment		46,945	U
15 DDG 1000 Class Support Equipment	А	9,930	U
16 Strategic Platform Support Equip	А	14,331	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted Quantity Cost	s e c
17 DSSP Equipment	А	4,178	3,629		3,629	U
18 CG Modernization	А	299,088	268,509		268,509	U
19 LCAC	А	5,507	3,709		3,709	U
20 Underwater EOD Programs		68,270	73,000	9,200	82,200	U
21 Items Less Than \$5 Million	А	92,451	123,685		123,685	U
22 Chemical Warfare Detectors	А	2,656	2,966		2,966	U
23 Submarine Life Support System	А	4,882	6,924		6,924	U
Reactor Plant Equipment						
24 Reactor Power Units	А		346,325		346,325	U
25 Reactor Components	А	534,468	497,063		497,063	U
Ocean Engineering						
26 Diving and Salvage Equipment	А	10,619	10,706		10,706	U
Small Boats						
27 Standard Boats	А	61,789	49,771	19,060	68,831	U
Production Facilities Equipment						
28 Operating Forces Ipe	А	179,662	297,181		297,181	U
Other Ship Support						
29 LCS Common Mission Modules Equipment		18,760	33,237		33,237	U
30 LCS MCM Mission Modules		45,146	98,901		98,901	U
31 LCS ASW Mission Modules						U
32 LCS SUW Mission Modules		20,925	13,025		13,025	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
17 D	SSP Equipment	A	2,909			U
18 C	G Modernization	A	193,990			U
19 L	CAC	A	3,392			Ū
20 U	nderwater EOD Programs		71,240		5,800	5,800 U
21 I	tems Less Than \$5 Million	A	102,543			U
22 C	hemical Warfare Detectors	А	2,961			U
23 S	ubmarine Life Support System	А	6,635			U
Reac	tor Plant Equipment					
24 R	eactor Power Units	A	5,340			U
25 R	eactor Components	A	465,726			U
Ocea	n Engineering					
26 D	iving and Salvage Equipment	A	11,854			U
Smal	l Boats					
27 S	tandard Boats	A	79,102			U
Prod	uction Facilities Equipment					
28 0	perating Forces Ipe	A	202,238			U
Othe	r Ship Support					
29 L	CS Common Mission Modules Equipment		51,553			U
30 L	CS MCM Mission Modules		197,129			U
31 L	CS ASW Mission Modules		27,754			U
32 L	CS SUW Mission Modules		26,566			U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e c
17 DSSP Equipment	А	2,909	U
18 CG Modernization	А	193,990	U
19 LCAC	А	3,392	U
20 Underwater EOD Programs		77,040	U
21 Items Less Than \$5 Million	А	102,543	U
22 Chemical Warfare Detectors	А	2,961	U
23 Submarine Life Support System	А	6,635	U
Reactor Plant Equipment			
24 Reactor Power Units	А	5,340	U
25 Reactor Components	А	465,726	U
Ocean Engineering			
26 Diving and Salvage Equipment	А	11,854	U
Small Boats			
27 Standard Boats	А	79,102	U
Production Facilities Equipment			
28 Operating Forces Ipe	А	202,238	U
Other Ship Support			
29 LCS Common Mission Modules Equipment		51,553	U
30 LCS MCM Mission Modules		197,129	U
31 LCS ASW Mission Modules		27,754	U
32 LCS SUW Mission Modules		26,566	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 S Total Enacted e Quantity Cost c
33 LCS In-Service Modernization	А	139,726	62,526		62,526 U
34 Small & Medium UUV	А				Ū
Logistic Support					
35 LSD Midlife & Modernization		80,536	4,784		4,784 U
Total Ships Support Equipment		2,711,934	3,039,782	28,260	3,068,042
Budget Activity 02: Communications & Electronics E	quip				
Ship Sonars					
36 SPQ-9B Radar	A	18,993	19,179		19,179 U
37 AN/SQQ-89 Surf ASW Combat System	A	100,222	114,344		114,344 U
38 SSN Acoustic Equipment	А	354,253	328,658		328,658 U
39 Undersea Warfare Support Equipment	A	13,653	10,134		10,134 U
ASW Electronic Equipment					
40 Submarine Acoustic Warfare System	A	21,449	21,615		21,615 U
41 SSTD	A	12,867	4,777		4,777 U
42 Fixed Surveillance System	A	330,102	237,780	56,950	294,730 U
43 SURTASS	A	36,580	57,872		57,872 U
Electronic Warfare Equipment					
44 AN/SLQ-32	A	233,237	366,147		366,147 U
Reconnaissance Equipment					
45 Shipboard IW Exploit	A	216,615	218,103		218,103 U
46 Automated Identification System (AIS)		4,592	4,028		4,028 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
33 LCS In-Service Modernization	A	84,972			U
34 Small & Medium UUV	A	40,547			U
Logistic Support					
35 LSD Midlife & Modernization		40,269			U
Total Ships Support Equipment		2,797,292		5,800	5,800
Budget Activity 02: Communications & Electronics	s Equip				
Ship Sonars					
36 SPQ-9B Radar	А	26,195			U
37 AN/SQQ-89 Surf ASW Combat System	A	125,237			U
38 SSN Acoustic Equipment	А	366,968			U
39 Undersea Warfare Support Equipment	А	8,967			U
ASW Electronic Equipment					
40 Submarine Acoustic Warfare System	А	23,545			U
41 SSTD	А	12,439			U
42 Fixed Surveillance System	А	128,441		310,503	310,503 U
43 SURTASS	А	21,923			U
Electronic Warfare Equipment					
44 AN/SLQ-32	А	420,154			U
Reconnaissance Equipment					
45 Shipboard IW Exploit	А	194,758			U
46 Automated Identification System (AIS)		5,368			U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

46 Automated Identification System (AIS)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
33 LCS In-Service Modernization	А	84,972	U
34 Small & Medium UUV	А	40,547	U
Logistic Support			
35 LSD Midlife & Modernization		40,269	U
Total Ships Support Equipment		2,803,092	
Budget Activity 02: Communications & Electronics Eq	<u>ruip</u>		
Ship Sonars			
36 SPQ-9B Radar	А	26,195	U
37 AN/SQQ-89 Surf ASW Combat System	А	125,237	U
38 SSN Acoustic Equipment	А	366,968	U
39 Undersea Warfare Support Equipment	А	8,967	U
ASW Electronic Equipment			
40 Submarine Acoustic Warfare System	А	23,545	U
41 SSTD	А	12,439	U
42 Fixed Surveillance System	А	438,944	U
43 SURTASS	А	21,923	U
Electronic Warfare Equipment			
44 AN/SLQ-32	А	420,154	U
Reconnaissance Equipment			
45 Shipboard IW Exploit	А	194,758	Ū

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Mar 2019

5,368 U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Other Ship Electronic Equipment						
47 Cooperative Engagement Capability	В	23,891	39,076		39,076	U
48 Naval Tactical Command Support System (NTCSS)	А	10,570	10,991		10,991	U
49 ATDLS	А	34,873	30,085		30,085	U
50 Navy Command and Control System (NCCS)		5,158	3,769		3,769	U
51 Minesweeping System Replacement	А	57,343	32,367		32,367	U
52 Shallow Water MCM	В	8,796	8,616		8,616	U
53 Navstar GPS Receivers (SPACE)	А	15,923	10,703		10,703	U
54 American Forces Radio and TV Service	А	2,730	2,626		2,626	U
55 Strategic Platform Support Equip	А	6,889	9,467		9,467	U
Aviation Electronic Equipment						
56 Ashore ATC Equipment	А	77,218	70,849		70,849	U
57 Afloat ATC Equipment	А	37,278	47,890		47,890	U
58 ID Systems	А	21,239	22,777		22,777	U
59 Joint Precision Approach And Landing System (38,094		38,094	U
60 Naval Mission Planning Systems	А	17,396	11,966		11,966	U
Other Shore Electronic Equipment						
61 Tactical/Mobile C4I Systems	А	40,079	42,010		42,010	U
62 DCGS-N	А	19,012	10,219		10,219	U
63 CANES		311,212	404,891		404,891	U
64 RADIAC	А	10,718	8,175		8,175	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Other Ship Electronic Equipment					
47 Cooperative Engagement Capability	В	35,128			U
48 Naval Tactical Command Support System (NTCSS)	А	15,154			Ū
49 ATDLS	А	52,753			U
50 Navy Command and Control System (NCCS)		3,390			Ū
51 Minesweeping System Replacement	А	19,448			Ū
52 Shallow Water MCM	В	8,730			U
53 Navstar GPS Receivers (SPACE)	А	32,674			U
54 American Forces Radio and TV Service	А	2,617			U
55 Strategic Platform Support Equip	А	7,973			U
Aviation Electronic Equipment					
56 Ashore ATC Equipment	А	72,406			U
57 Afloat ATC Equipment	А	67,410			U
58 ID Systems	А	26,059			Ū
59 Joint Precision Approach And Landing System (92,695			U
60 Naval Mission Planning Systems	А	15,296			U
Other Shore Electronic Equipment					
61 Tactical/Mobile C4I Systems	А	36,226			U
62 DCGS-N	А	21,788			U
63 CANES		426,654			U
64 RADIAC	А	6,450			Ŭ

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e <u>c</u>
Other Ship Electronic Equipment			
47 Cooperative Engagement Capability	В	35,128	U
48 Naval Tactical Command Support System (NTCSS)	А	15,154	U
49 ATDLS	А	52,753	U
50 Navy Command and Control System (NCCS)		3,390	U
51 Minesweeping System Replacement	А	19,448	U
52 Shallow Water MCM	В	8,730	U
53 Navstar GPS Receivers (SPACE)	А	32,674	U
54 American Forces Radio and TV Service	А	2,617	U
55 Strategic Platform Support Equip	А	7,973	U
Aviation Electronic Equipment			
56 Ashore ATC Equipment	А	72,406	U
57 Afloat ATC Equipment	А	67,410	U
58 ID Systems	А	26,059	U
59 Joint Precision Approach And Landing System (92,695	U
60 Naval Mission Planning Systems	А	15,296	U
Other Shore Electronic Equipment			
61 Tactical/Mobile C4I Systems	А	36,226	U
62 DCGS-N	А	21,788	U
63 CANES		426,654	U
64 RADIAC	А	6,450	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line <u>No</u>	Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted Quantity Cost	s e c
65 (CANES-Intell		46,075	53,465		53,465	U
66 (GPETE	А	6,861	5,985		5,985	U
67 I	MASF		8,081	5,413		5,413	U
68	Integ Combat System Test Facility	А	5,019	6,251		6,251	U
69 1	EMI Control Instrumentation	А	4,188	4,183		4,183	U
70	Items Less Than \$5 Million	А	116,111	140,092		140,092	U
Shi	pboard Communications						
71 :	Shipboard Tactical Communications	А	23,695	45,450		45,450	U
72 :	Ship Communications Automation	А	99,545	105,087		105,087	U
73 (Communications Items Under \$5M	А	16,280	39,081		39,081	U
Subi	marine Communications						
74	Submarine Broadcast Support	А	42,640	25,883		25,883	U
75	Submarine Communication Equipment	A	76,327	78,580		78,580	U
Sate	ellite Communications						
76	Satellite Communications Systems	A	14,654	38,702	3,200	41,902	U
77 1	Navy Multiband Terminal (NMT)		62,113	109,385		109,385	U
Sho	re Communications						
78 .	Joint Communications Support Element (JCSE)	A	4,256	4,292		4,292	U
Cry	ptographic Equipment						
79	Info Systems Security Program (ISSP)	А	88,946	151,828		151,828	U
80 1	MIO Intel Exploitation Team	А	961	951		951	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total S OCO e	
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c	
65 CANES-Intell		52,713			U	
66 GPETE	А	13,028			U	
67 MASF		5,193			U	
68 Integ Combat System Test Facility	А	6,028			U	
69 EMI Control Instrumentation	А	4,209			U	
70 Items Less Than \$5 Million	А	168,436			U	
Shipboard Communications						
71 Shipboard Tactical Communications	А	55,853			U	
72 Ship Communications Automation	А	137,861			U	
73 Communications Items Under \$5M	А	35,093			U	
Submarine Communications						
74 Submarine Broadcast Support	А	50,833			U	
75 Submarine Communication Equipment	А	69,643			U	
Satellite Communications						
76 Satellite Communications Systems	А	45,841			U	
77 Navy Multiband Terminal (NMT)		88,021			U	
Shore Communications						
78 Joint Communications Support Element (JCSE)	А	4,293			U	
Cryptographic Equipment						
79 Info Systems Security Program (ISSP)	А	166,540			U	
80 MIO Intel Exploitation Team	А	968			U	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e c
65 CANES-Intell		52,713	U
66 GPETE	А	13,028	U
67 MASF		5,193	U
68 Integ Combat System Test Facility	А	6,028	U
69 EMI Control Instrumentation	А	4,209	U
70 Items Less Than \$5 Million	А	168,436	U
Shipboard Communications			
71 Shipboard Tactical Communications	А	55,853	U
72 Ship Communications Automation	А	137,861	U
73 Communications Items Under \$5M	А	35,093	U
Submarine Communications			
74 Submarine Broadcast Support	А	50,833	U
75 Submarine Communication Equipment	А	69,643	U
Satellite Communications			
76 Satellite Communications Systems	А	45,841	U
77 Navy Multiband Terminal (NMT)		88,021	U
Shore Communications			
78 Joint Communications Support Element (JCSE)	А	4,293	U
Cryptographic Equipment			
79 Info Systems Security Program (ISSP)	А	166,540	U
80 MIO Intel Exploitation Team	А	968	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 S Total Enacted e Quantity Cost c
Cryptologic Equipment					
81 Cryptologic Communications Equip	А	26,167	17,009	2,000	19,009 U
Other Electronic Support					
82 DON ACTS	А	1,923			U
83 Coast Guard Equipment	А	36,584	40,713		40,713 U
Drug Interdiction Support					
84 Other Drug Interdiction Support	A	17,199			U
Total Communications & Electronics Equip		2,740,513	3,059,558	62,150	3,121,708
Budget Activity 03: Aviation Support Equipment					
Sonobuoys					
85 Sonobuoys - All Types	A	173,616	216,191	21,156	237,347 U
Aircraft Support Equipment					
86 Minotaur	A				υ
87 Weapons Range Support Equipment	A	66,941	93,864		93,864 U
88 Aircraft Support Equipment	A	103,340	105,943		105,943 U
89 Advanced Arresting Gear (AAG)	A	10,900	11,054		11,054 U
90 Meteorological Equipment	A	21,000	21,072		21,072 U
91 DCRS/DPL	A	660	656		656 U
92 Legacy Airborne MCM	A	19,297	11,299		11,299 U
93 Lamps Equipment			594		594 U
94 Aviation Support Equipment	А	63,995	37,874		37,874 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Cryptologic Equipment					
81 Cryptologic Communications Equip	A	13,090			Ū
Other Electronic Support					
82 DON ACTS	A				U
83 Coast Guard Equipment	A	61,370			U
Drug Interdiction Support					
84 Other Drug Interdiction Support	A				U
Total Communications & Electronics Equip		3,255,859		310,503	310,503
Budget Activity 03: Aviation Support Equipment					
Sonobuoys					
85 Sonobuoys - All Types	A	260,644		2,910	2,910 U
Aircraft Support Equipment					
86 Minotaur	A	5,000			U
87 Weapons Range Support Equipment	A	101,843			U
88 Aircraft Support Equipment	A	145,601		13,420	13,420 U
89 Advanced Arresting Gear (AAG)	A	4,725			U
90 Meteorological Equipment	A	14,687			U
91 DCRS/DPL	A				U
92 Legacy Airborne MCM	А	19,250			U
93 Lamps Equipment		792			U
94 Aviation Support Equipment	A	55,415		500	500 U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e c
Cryptologic Equipment			
81 Cryptologic Communications Equip	А	13,090	U
Other Electronic Support			
82 DON ACTS	А		U
83 Coast Guard Equipment	А	61,370	U
Drug Interdiction Support			
84 Other Drug Interdiction Support	А		U
Total Communications & Electronics Equip		3,566,362	
Budget Activity 03: Aviation Support Equipment			
Sonobuoys			
85 Sonobuoys - All Types	А	263,554	U
Aircraft Support Equipment			
86 Minotaur	А	5,000	U
87 Weapons Range Support Equipment	А	101,843	U
88 Aircraft Support Equipment	А	159,021	U
89 Advanced Arresting Gear (AAG)	А	4,725	U
90 Meteorological Equipment	А	14,687	U
91 DCRS/DPL	А		U
92 Legacy Airborne MCM	А	19,250	U
93 Lamps Equipment		792	U
94 Aviation Support Equipment	А	55,915	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	ន e <u>c</u>
95 UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	А		18,019		18,019	U
Total Aviation Support Equipment		459,749	516,566	21,156	537,722	-
Budget Activity 04: Ordnance Support Equipment						
Ship Gun System Equipment						
96 Ship Gun Systems Equipment	А	5,277	5,337		5,337	U
Ship Missile Systems Equipment						
97 Harpoon Support Equipment	А					U
98 Ship Missile Support Equipment	А	266,770	200,118		200,118	U
99 Tomahawk Support Equipment	А	73,184	86,045		86,045	U
FBM Support Equipment						
100 Strategic Missile Systems Equip	А	238,675	256,817		256,817	U
ASW Support Equipment						
101 SSN Combat Control Systems	А	146,972	125,903		125,903	U
102 ASW Support Equipment	А	23,209	19,436		19,436	U
Other Ordnance Support Equipment						
103 Explosive Ordnance Disposal Equip	В	63,766	14,258	27,580	41,838	U
104 Items Less Than \$5 Million	А	5,981	5,378		5,378	U
Other Expendable Ordnance						
105 Anti-Ship Missile Decoy System	А					U
106 Submarine Training Device Mods	А	72,756	56,834		56,834	U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
95 UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	А	32,668			U
Total Aviation Support Equipment		640,625		16,830	16,830
Budget Activity 04: Ordnance Support Equipment					
Ship Gun System Equipment					
96 Ship Gun Systems Equipment	А	5,451			U
Ship Missile Systems Equipment					
97 Harpoon Support Equipment	А	1,100			U
98 Ship Missile Support Equipment	А	228,104			U
99 Tomahawk Support Equipment	А	78,593			U
FBM Support Equipment					
100 Strategic Missile Systems Equip	А	280,510			U
ASW Support Equipment					
101 SSN Combat Control Systems	А	148,547			U
102 ASW Support Equipment	А	21,130			U
Other Ordnance Support Equipment					
103 Explosive Ordnance Disposal Equip	В	15,244		15,307	15,307 U
104 Items Less Than \$5 Million	А	5,071			U
Other Expendable Ordnance					
105 Anti-Ship Missile Decoy System	А	41,962			U
106 Submarine Training Device Mods	А	75,057			U

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e c
95 UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	А	32,668	U
Total Aviation Support Equipment		657,455	-
Budget Activity 04: Ordnance Support Equipment			
Ship Gun System Equipment			
96 Ship Gun Systems Equipment	А	5,451	U
Ship Missile Systems Equipment			
97 Harpoon Support Equipment	А	1,100	U
98 Ship Missile Support Equipment	А	228,104	U
99 Tomahawk Support Equipment	А	78,593	U
FBM Support Equipment			
100 Strategic Missile Systems Equip	А	280,510	U
ASW Support Equipment			
101 SSN Combat Control Systems	А	148,547	U
102 ASW Support Equipment	А	21,130	U
Other Ordnance Support Equipment			
103 Explosive Ordnance Disposal Equip	В	30,551	U
104 Items Less Than \$5 Million	А	5,071	U
Other Expendable Ordnance			
105 Anti-Ship Missile Decoy System	А	41,962	U
106 Submarine Training Device Mods	А	75,057	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
107 Surface Training Equipment	A	81,595	227,791		227,791	
Total Ordnance Support Equipment		978,185	997,917	27,580	1,025,497	-
Budget Activity 05: Civil Engineering Support Equip	2					
Civil Engineering Support Equipment						
108 Passenger Carrying Vehicles	А	5,299	4,867	170	5,037	U
109 General Purpose Trucks	А	3,451	2,674	400	3,074	U
110 Construction & Maintenance Equip	А	36,173	20,994		20,994	U
111 Fire Fighting Equipment	А	5,388	17,189	770	17,959	U
112 Tactical Vehicles	В	22,035	19,916	7,298	27,214	U
113 Amphibious Equipment	А	12,162	6,176		6,176	U
114 Pollution Control Equipment	А	2,748	2,713		2,713	U
115 Items Under \$5 Million	А	19,434	35,540		35,540	U
116 Physical Security Vehicles	А	1,170	1,155		1,155	U
Total Civil Engineering Support Equip		107,860	111,224	8,638	119,862	-
Budget Activity 06: Supply Support Equipment						
Supply Support Equipment						
117 Supply Equipment	А	22,309	17,386		17,386	U
118 First Destination Transportation	А	5,992	5,375	500	5,875	U
119 Special Purpose Supply Systems	А	482,916	580,371		580,371	U
Total Supply Support Equipment		511,217	603,132	500	603,632	-

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO Quantity Cost	s e c
107 Surface Training Equipment	А	233,175				U
Total Ordnance Support Equipment		1,133,944		15,307	15,307	
Budget Activity 05: Civil Engineering Support Equip						
Civil Engineering Support Equipment						
108 Passenger Carrying Vehicles	A	4,562		173	173	U
109 General Purpose Trucks	А	10,974		408	408	U
110 Construction & Maintenance Equip	А	43,191				U
111 Fire Fighting Equipment	A	21,142		785	785	U
112 Tactical Vehicles	В	33,432				U
113 Amphibious Equipment	А					U
114 Pollution Control Equipment	А	2,633				U
115 Items Under \$5 Million	А	53,467				U
116 Physical Security Vehicles	А	1,173				U
Total Civil Engineering Support Equip		170,574		1,366	1,366	-
Budget Activity 06: Supply Support Equipment						
Supply Support Equipment						
117 Supply Equipment	А	16,730		100	100	U
118 First Destination Transportation	А	5,389		510	510	U
119 Special Purpose Supply Systems	А	654,674				U
Total Supply Support Equipment		676,793		610	610	•

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
107 Surface Training Equipment	А	233,175	U
Total Ordnance Support Equipment		1,149,251	-
Budget Activity 05: Civil Engineering Support Equip			
Civil Engineering Support Equipment			
108 Passenger Carrying Vehicles	А	4,735	U
109 General Purpose Trucks	А	11,382	U
110 Construction & Maintenance Equip	А	43,191	U
111 Fire Fighting Equipment	А	21,927	U
112 Tactical Vehicles	В	33,432	U
113 Amphibious Equipment	А		U
114 Pollution Control Equipment	А	2,633	U
115 Items Under \$5 Million	А	53,467	U
116 Physical Security Vehicles	А	1,173	U
Total Civil Engineering Support Equip		171,940	-
Budget Activity 06: Supply Support Equipment			
Supply Support Equipment			
117 Supply Equipment	А	16,830	U
118 First Destination Transportation	А	5,899	U
119 Special Purpose Supply Systems	А	654,674	
Total Supply Support Equipment		677,403	-

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Budget Activity 07: Personnel & Command Support Equ	<u>p</u>					
Training Devices						
120 Training Support Equipment	A		3,400		3,400	U
121 Training and Education Equipment	A	26,024	20,683		20,683	U
Command Support Equipment						
122 Command Support Equipment	A	78,406	61,577		61,577	U
123 Medical Support Equipment	A	22,483	10,352	6,500	16,852	U
125 Naval MIP Support Equipment	A	2,030	1,984		1,984	U
126 Operating Forces Support Equipment	A	23,300	15,131		15,131	U
127 C4ISR Equipment	A	4,010	3,576		3,576	U
128 Environmental Support Equipment	A	30,644	31,902	2,200	34,102	U
129 Physical Security Equipment	A	139,972	175,436	19,389	194,825	U
130 Enterprise Information Technology	A	19,733	25,393		25,393	U
Other						
133 Next Generation Enterprise Service	А	89,178	96,269		96,269	U
999 Classified Programs		25,907	15,681	4,800	20,481	U
Total Personnel & Command Support Equip		461,687	461,384	32,889	494,273	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements <u>Quantity</u> Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity</u> <u>Cost</u> c
Budget Activity 07: Personnel & Command Support Equ	<u>ip</u>				
Training Devices					
120 Training Support Equipment	A	3,633			U
121 Training and Education Equipment	А	97,636			Ŭ
Command Support Equipment					
122 Command Support Equipment	А	66,102		2,800	2,800 U
123 Medical Support Equipment	А	3,633		1,794	1,794 U
125 Naval MIP Support Equipment	А	6,097			U
126 Operating Forces Support Equipment	А	16,905		1,090	1,090 U
127 C4ISR Equipment	А	30,146			U
128 Environmental Support Equipment	А	21,986		200	200 U
129 Physical Security Equipment	А	160,046		1,300	1,300 U
130 Enterprise Information Technology	А	56,899			U
Other					
133 Next Generation Enterprise Service	А	122,832			U
999 Classified Programs		16,346			U
Total Personnel & Command Support Equip		602,261		7,184	7,184

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1810N Other Procurement, Navy

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Budget Activity 07: Personnel & Command Support Equip	<u> </u>		
Training Devices			
120 Training Support Equipment	A	3,633	U
121 Training and Education Equipment	A	97,636	U
Command Support Equipment			
122 Command Support Equipment	A	68,902	U
123 Medical Support Equipment	A	5,427	U
125 Naval MIP Support Equipment	A	6,097	U
126 Operating Forces Support Equipment	A	17,995	U
127 C4ISR Equipment	A	30,146	U
128 Environmental Support Equipment	A	22,186	U
129 Physical Security Equipment	A	161,346	U
130 Enterprise Information Technology	A	56,899	U
Other			
133 Next Generation Enterprise Service	A	122,832	U
999 Classified Programs		16,346	U
Total Personnel & Command Support Equip		609,445	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 1810N Other Procurement, Navy

Line	Ident	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Budget Activity 08: Spares and Repair Parts						
Spares and Repair Parts						
134 Spares and Repair Parts	A	287,453	307,575		307,575	U
Total Spares and Repair Parts		287,453	307,575		307,575	•
Total Other Procurement, Navy		8,258,598	9,097,138	181,173	9,278,311	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: 1810N Other Procurement, Navy

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring Costs		s e
No Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	C
Budget Activity 08: Spares and Repair Parts						
Spares and Repair Parts						
134 Spares and Repair Parts	А	375,608				U
Total Spares and Repair Parts		375,608				
Total Other Procurement, Navy		9,652,956		357,600	357,600	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Mar 2019

Appropriation: 1810N Other Procurement, Navy

		Total	s
Line	Ident	(Base + OCO)	е
No Item Nomenclature	<u>Code</u>	Quantity Cost	C
Budget Activity 08: Spares and Repair Parts			
Spares and Repair Parts			
134 Spares and Repair Parts	A	375,608	U
Total Spares and Repair Parts		375,608	
Total Other Procurement, Navy		10,010,556	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Procurement, Marine Corps

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
02. Weapons and combat vehicles	366,810	532,696		532,696
03. Guided missiles and equipment	116,203	86,346		86,346
04. Communications And Electronics Equipment	970,011	1,161,400	5,583	1,166,983
05. Support Vehicles	315,431	636,923	44,440	681,363
06. Engineer and Other Equipment	221,630	278,108	8,000	286,108
07. Spares and Repair Parts	29,109	24,397		24,397
Total Procurement, Marine Corps	2,019,194	2,719,870	58,023	2,777,893

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement, Marine Corps

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
02. Weapons and combat vehicles	597,936			
03. Guided missiles and equipment	307,681		16,919	16,919
04. Communications And Electronics Equipment	1,252,532			
05. Support Vehicles	608,947			
06. Engineer and Other Equipment	289,883		3,670	3,670
07. Spares and Repair Parts	33,470			
Total Procurement, Marine Corps	3,090,449		20,589	20,589

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement, Marine Corps

Budget Activity	FY 2020 Total (Base + OCO)
02. Weapons and combat vehicles	597,936
03. Guided missiles and equipment	324,600
04. Communications And Electronics Equipment	1,252,532
05. Support Vehicles	608,947
06. Engineer and Other Equipment	293,553
07. Spares and Repair Parts	33,470
Total Procurement, Marine Corps	3,111,038

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>		Y 2018 se + OCO) ty Cost		7 2019 E Enacted Cy Cost	FY 20 OCO Ena Quantity		2019 Enacted Y Cost	s e <u>c</u>
Budget Activity 02: Weapons and combat vehicles									
Tracked Combat Vehicles									
1 AAV7A1 PIP	А		85,362		96,836			96,836	U
2 Amphibious Combat Vehicle 1.1	А	26	156,693	30	167,478		30	167,478	U
3 LAV PIP	А		7,322		36,652			36,652	U
Artillery and Other Weapons									
4 155mm Lightweight Towed Howitzer	В		20,259		37,158			37,158	U
5 Artillery Weapons System	А		60,103		130,981			130,981	U
6 Weapons and Combat Vehicles Under \$5 Million	А		17,293		40,687			40,687	U
Other Support									
7 Modification Kits	А		19,778		22,904			22,904	U
Total Weapons and combat vehicles			366,810		532,696		 -	532,696	-
Budget Activity 03: Guided missiles and equipment									
Guided Missiles									
8 Ground Based Air Defense	А		10,026		18,334			18,334	U
9 Anti-Armor Missile-Javelin	А	233	37,555	5	3,020		5	3,020	U
10 Family Anti-Armor Weapon Systems (FOAAWS)	А		19,053		13,760			13,760	U
11 Anti-Armor Missile-TOW	А		49,569		51,232			51,232	U
12 Guided MLRS Rocket (GMLRS)	А								U
Total Guided missiles and equipment			116,203		86,346		 -	86,346	-

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident Code		2020 Base <u>y</u> Cost	FY 20 OCO for Require <u>Quantity</u>	Base	FY 20 OCO : Direct and End Cost Quantity	for t War during	To	2020 otal oco <u>Z Cost</u>	ន e c
Budget Activity 02: Weapons and combat vehicles Tracked Combat Vehicles										
1 AAV7A1 PIP	A		39,495							U
2 Amphibious Combat Vehicle 1.1	A	56	317,935							U
3 LAV PIP	A		60,734							Ū
Artillery and Other Weapons										
4 155mm Lightweight Towed Howitzer	В		25,065							U
5 Artillery Weapons System	A		100,002							U
6 Weapons and Combat Vehicles Under \$5 Million	A		31,945							U
Other Support										
7 Modification Kits	A		22,760							U
Total Weapons and combat vehicles			597,936					-		-
Budget Activity 03: Guided missiles and equipment										
Guided Missiles										
8 Ground Based Air Defense	A		175,998							U
9 Anti-Armor Missile-Javelin	A	97	20,207							U
10 Family Anti-Armor Weapon Systems (FOAAWS)	A		21,913							U
11 Anti-Armor Missile-TOW	A		60,501							U
12 Guided MLRS Rocket (GMLRS)	A	210	29,062			130	16,919	130	16,919	U -
Total Guided missiles and equipment			307,681				16,919		16,919	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

			2020 otal	s
Line No Item Nomenclature	Ident Code		e + OCO)	e c
Budget Activity 02: Weapons and combat vehicles			- —	_
Tracked Combat Vehicles				
1 AAV7A1 PIP	A		39,495	IJ
2 Amphibious Combat Vehicle 1.1	А	56		
3 LAV PIP	A		60,734	
Artillery and Other Weapons	A		00,751	Ü
4 155mm Lightweight Towed Howitzer	В		25,065	TT
5 Artillery Weapons System	A		100,002	
6 Weapons and Combat Vehicles Under \$5 Million	А		31,945	Ū
Other Support				
7 Modification Kits	А		22,760	U
Total Weapons and combat vehicles			597,936	
Budget Activity 03: Guided missiles and equipment				
Guided Missiles				
8 Ground Based Air Defense	А		175,998	U
9 Anti-Armor Missile-Javelin	А	97	20,207	U
10 Family Anti-Armor Weapon Systems (FOAAWS)	А		21,913	U
11 Anti-Armor Missile-TOW	А		60,501	U
12 Guided MLRS Rocket (GMLRS)	А	340	45,981	U
Total Guided missiles and equipment			324,600	

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>		2018 + OCO) Cost		2019 Enacted <u>Cost</u>	FY 20 OCO Ena Quantity			2019 Enacted Cost	s e c
Budget Activity 04: Communications And Electronics	Equipment									
Command and Control Systems										
13 Common Aviation Command and Control System (C	A		48,295		32,587				32,587	U
Repair and Test Equipment										
14 Repair and Test Equipment	А		38,117		45,656				45,656	U
Other Support (Tel)										
15 Modification Kits	A		750		971				971	U
Command and Control System (Non-Tel)										
16 Items Under \$5 Million (Comm & Elec)	A		43,294		67,428				67,428	U
17 Air Operations C2 Systems	A		14,107		14,269				14,269	U
Radar + Equipment (Non-Tel)										
18 Radar Systems	A		14,811		6,694				6,694	U
19 Ground/Air Task Oriented Radar (G/ATOR)	A	3	134,726	6	220,416			6	220,416	U
20 RQ-21 UAS		4	82,641							U
Intell/Comm Equipment (Non-Tel)										
21 GCSS-MC	A		1,990		1,187				1,187	U
22 Fire Support System	А		22,260		59,343		5,583		64,926	U
23 Intelligence Support Equipment	В		56,738		72,968				72,968	U
25 Unmanned Air Systems (Intel)	А		10,154		3,848				3,848	U
26 DCGS-MC	А		12,883		16,081				16,081	U
27 UAS Payloads	А		22,008							U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> c
Budget Activity 04: Communications And Electronics	Equipment				
Command and Control Systems					
13 Common Aviation Command and Control System (C	А	37,203			U
Repair and Test Equipment					
14 Repair and Test Equipment	А	55,156			Ū
Other Support (Tel)					
15 Modification Kits	А	4,945			Ū
Command and Control System (Non-Tel)					
16 Items Under \$5 Million (Comm & Elec)	А	112,124			Ŭ
17 Air Operations C2 Systems	А	17,408			Ŭ
Radar + Equipment (Non-Tel)					
18 Radar Systems	А	329			Ū
19 Ground/Air Task Oriented Radar (G/ATOR)	А	8 273,022			Ŭ
20 RQ-21 UAS					U
Intell/Comm Equipment (Non-Tel)					
21 GCSS-MC	А	4,484			U
22 Fire Support System	А	35,488			Ū
23 Intelligence Support Equipment	В	56,896			U
25 Unmanned Air Systems (Intel)	А	34,711			Ŭ
26 DCGS-MC	А	32,562			U
27 UAS Payloads	А				Ū

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

				2020 otal	s
Line No	Item Nomenclature	Ident Code	(Base	e + OCO)	е
_			Quantity	<u>Cost</u>	<u>c</u>
Budget	Activity 04: Communications And Electronics	Equipment			
Comma	nd and Control Systems				
13 Co	mmon Aviation Command and Control System (C	A		37,203	U
Repai	r and Test Equipment				
14 Re	pair and Test Equipment	A		55,156	U
Other	Support (Tel)				
15 Mo	dification Kits	A		4,945	U
Comma	nd and Control System (Non-Tel)				
16 It	ems Under \$5 Million (Comm & Elec)	A		112,124	U
17 Ai	r Operations C2 Systems	A		17,408	U
Radar	+ Equipment (Non-Tel)				
18 Ra	dar Systems	A		329	U
19 Gr	ound/Air Task Oriented Radar (G/ATOR)	A	8	273,022	U
20 RQ	-21 UAS				U
Intel	1/Comm Equipment (Non-Tel)				
21 GC	SS-MC	A		4,484	U
22 Fi	re Support System	A		35,488	U
23 In	telligence Support Equipment	В		56,896	U
25 Un	manned Air Systems (Intel)	A		34,711	U
26 DC	GS-MC	A		32,562	U
27 UA	S Payloads	A			U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		2018 se + OCO) sy <u>Cost</u>		2019 Enacted Y Cost	FY 20 OCO Ena Quantity			7 2019 L Enacted Ly Cost	s e <u>c</u>
Other	r Support (Non-Tel)										
30 Ne	ext Generation Enterprise Network (NGEN)	A		97,014		82,120				82,120	U
31 C	ommon Computer Resources	А		58,810		62,904				62,904	U
32 C	ommand Post Systems	А		203,860		115,873				115,873	U
33 Ra	adio Systems	А		28,361		251,412				251,412	U
34 C	omm Switching & Control Systems	А		38,864		31,175				31,175	U
35 C	omm & Elec Infrastructure Support	A		36,114		72,842				72,842	U
36 C ₃	yberspace Activities	A									U
999 C	lassified Programs			4,214		3,626				3,626	
Total	Communications And Electronics Equipment			970,011		1,161,400		5,583		1,166,983	
Budget	t Activity 05: Support Vehicles										
Admin	nistrative Vehicles										
37 C	ommercial Cargo Vehicles	A		56,953		23,864				23,864	U
Tact:	ical Vehicles										
38 M	otor Transport Modifications	A		23,371		11,392		44,440		55,832	U
39 Ј	oint Light Tactical Vehicle		527	233,439	1642	599,274			1642	599,274	U
40 Fa	amily of Tactical Trailers	A		1,668		2,393				2,393	
Total	Support Vehicles			315,431		636,923		44,440		681,363	
Budget	t Activity 06: Engineer and Other Equipment										
Engi	neer and Other Equipment										
41 E1	nvironmental Control Equip Assort	A		1,405		496				496	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> (FY 20 OCO for Required Cost Quantity	Base ments	FY 202 OCO fo Direct and Endu Costs Quantity	r War ring	FY 20 Tota OCO <u>Quantity</u>	1	s e <u>c</u>
Other Support (Non-Tel)									
30 Next Generation Enterprise Network (NGEN)	A	114	,901						U
31 Common Computer Resources	А	51	.,094						U
32 Command Post Systems	A	108	3,897						U
33 Radio Systems	A	227	7,320						U
34 Comm Switching & Control Systems	A	31	.,685						U
35 Comm & Elec Infrastructure Support	A	21	,140						U
36 Cyberspace Activities	А	27	7,632						U
999 Classified Programs		5	5,535						U
Total Communications And Electronics Equipment		1,252							
Budget Activity 05: Support Vehicles									
Administrative Vehicles									
37 Commercial Cargo Vehicles	А	28	3,913						U
Tactical Vehicles									
38 Motor Transport Modifications	А	19	, 234						U
39 Joint Light Tactical Vehicle		1398 558	3,107						U
40 Family of Tactical Trailers	А		2,693						U
Total Support Vehicles			3,947						
Budget Activity 06: Engineer and Other Equipment									
Engineer and Other Equipment									
41 Environmental Control Equip Assort	А		495						U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Other Support (Non-Tel)			
30 Next Generation Enterprise Network (NGEN)	А	114,901	U
31 Common Computer Resources	А	51,094	U
32 Command Post Systems	А	108,897	U
33 Radio Systems	А	227,320	U
34 Comm Switching & Control Systems	А	31,685	U
35 Comm & Elec Infrastructure Support	А	21,140	U
36 Cyberspace Activities	А	27,632	U
999 Classified Programs		5,535	U
Total Communications And Electronics Equipment		1,252,532	-
Budget Activity 05: Support Vehicles			
Administrative Vehicles			
37 Commercial Cargo Vehicles	А	28,913	U
Tactical Vehicles			
38 Motor Transport Modifications	А	19,234	U
39 Joint Light Tactical Vehicle		1398 558,107	U
40 Family of Tactical Trailers	А	2,693	
Total Support Vehicles		608,947	-
Budget Activity 06: Engineer and Other Equipment			
Engineer and Other Equipment			
41 Environmental Control Equip Assort	А	495	U

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Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
42 Tactical Fuel Systems	А	1,788	54		54	U
43 Power Equipment Assorted	А	10,280	16,885		16,885	U
44 Amphibious Support Equipment	А	6,230	14,890		14,890	U
45 EOD Systems	А	47,447	47,854	8,000	55,854	U
Materials Handling Equipment						
46 Physical Security Equipment	А	38,462	28,306		28,306	U
General Property						
47 Field Medical Equipment	А		33,513		33,513	U
48 Training Devices	В	72,512	64,040		64,040	U
49 Family of Construction Equipment	А	33,763	59,856		59,856	U
50 Ultra-Light Tactical Vehicle (ULTV)	А	1,266	606		606	U
Other Support						
51 Items Less Than \$5 Million	А	8,477	11,608		11,608	U
Total Engineer and Other Equipment		221,630	278,108	8,000	286,108	
Budget Activity 07: Spares and Repair Parts						
Spares and Repair Parts						
52 Spares and Repair Parts	А	29,109	24,397		24,397	U
Total Spares and Repair Parts		29,109	24,397		24,397	
Total Procurement, Marine Corps		2,019,194	2,719,870	58,023	2,777,893	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> c	
42 Tactical Fuel Systems	A	52			U	
43 Power Equipment Assorted	A	22,441			U	
44 Amphibious Support Equipment	А	7,101			U	
45 EOD Systems	А	44,700		3,670	3,670 U	
Materials Handling Equipment						
46 Physical Security Equipment	А	15,404			U	
General Property						
47 Field Medical Equipment	А	2,898			U	
48 Training Devices	В	149,567			U	
49 Family of Construction Equipment	A	35,622			U	
50 Ultra-Light Tactical Vehicle (ULTV)	А	647			U	
Other Support						
51 Items Less Than \$5 Million	А	10,956			U	
Total Engineer and Other Equipment		289,883		3,670	3,670	
Budget Activity 07: Spares and Repair Parts						
Spares and Repair Parts						
52 Spares and Repair Parts	А	33,470			U	
Total Spares and Repair Parts		33,470				
Total Procurement, Marine Corps		3,090,449		20,589	20,589	

Department of the Navy FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 1109N Procurement, Marine Corps

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>
42 Tactical Fuel Systems	А	52	U
43 Power Equipment Assorted	А	22,441	U
44 Amphibious Support Equipment	А	7,101	U
45 EOD Systems	А	48,370	U
Materials Handling Equipment			
46 Physical Security Equipment	А	15,404	U
General Property			
47 Field Medical Equipment	А	2,898	U
48 Training Devices	В	149,567	U
49 Family of Construction Equipment	A	35,622	U
50 Ultra-Light Tactical Vehicle (ULTV)	А	647	U
Other Support			
51 Items Less Than \$5 Million	А	10,956	
Total Engineer and Other Equipment		293,553	
Budget Activity 07: Spares and Repair Parts			
Spares and Repair Parts			
52 Spares and Repair Parts	A	33,470	
Total Spares and Repair Parts		33,470	
Total Procurement, Marine Corps		3,111,038	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Aircraft Procurement, Air Force	18,890,527	17,112,337	955,248	18,067,585
Missile Procurement, Air Force	2,695,905	2,578,308	493,526	3,071,834
Space Procurement, Air Force	3,552,472	2,329,414		2,329,414
Procurement of Ammunition, Air Force	2,253,486	1,485,856	1,371,516	2,857,372
Other Procurement, Air Force	24,114,285	20,884,225	3,677,276	24,561,501
Total Department of the Air Force	51,506,675	44,390,140	6,497,566	50,887,706

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
Aircraft Procurement, Air Force	16,784,279		309,110	309,110
Missile Procurement, Air Force	2,889,187		201,671	201,671
Space Procurement, Air Force	2,414,383			
Procurement of Ammunition, Air Force		1,667,961	939,433	2,607,394
Other Procurement, Air Force	20,687,857	655,000	3,538,098	4,193,098
Total Department of the Air Force	42,775,706	2,322,961	4,988,312	7,311,273

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

<u>Appropriation</u>	FY 2020 Total (Base + OCO)
Aircraft Procurement, Air Force	17,093,389
Missile Procurement, Air Force	3,090,858
Space Procurement, Air Force	2,414,383
Procurement of Ammunition, Air Force	2,607,394
Other Procurement, Air Force	24,880,955
Total Department of the Air Force	50,086,979

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Aircraft Procurement, Air Force

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Combat Aircraft	6,504,984	5,392,021		5,392,021
02. Airlift Aircraft	4,857,712	4,007,506	89,000	4,096,506
04. Other Aircraft	775,735	1,224,127	279,200	1,503,327
05. Modification of Inservice Aircraft	3,703,231	3,930,656	441,019	4,371,675
06. Aircraft Spares and Repair Parts	1,161,839	820,508	91,500	912,008
07. Aircraft Supt Equipment & Facilities	1,887,026	1,737,519	54,529	1,792,048
Total Aircraft Procurement, Air Force	18,890,527	17,112,337	955,248	18,067,585

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Aircraft Procurement, Air Force

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Combat Aircraft	5,979,859			
02. Airlift Aircraft	3,157,892			
04. Other Aircraft	1,482,139		184,390	184,390
05. Modification of Inservice Aircraft	3,854,227		73,135	73,135
06. Aircraft Spares and Repair Parts	708,230		44,560	44,560
07. Aircraft Supt Equipment & Facilities	1,601,932		7,025	7,025
Total Aircraft Procurement, Air Force	16,784,279		309,110	309,110

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Aircraft Procurement, Air Force

Budget Activity	FY 2020 Total (Base + OCO)
01. Combat Aircraft	5,979,859
02. Airlift Aircraft	3,157,892
04. Other Aircraft	1,666,529
05. Modification of Inservice Aircraft	3,927,362
06. Aircraft Spares and Repair Parts	752,790
07. Aircraft Supt Equipment & Facilities	1,608,957
Total Aircraft Procurement, Air Force	17,093,389

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident Code		FY 2018 ase + OCO) ity Cost		FY 2019 se Enacted ity Cost	FY 2 OCO En Quantity	2019 nacted <u>Cost</u>		TY 2019 al Enacted ty Cost	ន e <u>c</u>
Budget Activity 01: Combat Aircraft										
Tactical Forces										
1 F-35 Less: Advance Procurement (PY)	А	56	(6,129,184) (-404,500)	56	(5,469,121) (-608,100)			56	(5,469,121) (-608,100)	U
			5,724,684		4,861,021				4,861,021	
2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)			780,300 (608,100) (172,200)		406,000				406,000	U
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)					(406,000)				(406,000)	
3 F-15e	A									U
Other Combat Aircraft										
4 C-135B	А			1	125,000			1	125,000	
Total Combat Aircraft			6,504,984		5,392,021	- -			5,392,021	
Budget Activity 02: Airlift Aircraft										
Tactical Airlift										
5 KC-46A MDAP	А	18	2,927,129	15	2,290,932			15	2,290,932	U
Other Airlift										
6 C-130J	А	6	639,708	8	675,858			8	675,858	U
7 HC-130J Less: Advance Procurement (PY)	А	3	(301,502)		(94,837)	2	(89,000)	2	(183,837)	U
			281,502		94,837		89,000		183,837	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

gational Authority Mar 2019

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature Budget Activity 01: Combat Aircraft	Ident <u>Code</u>	F <u>Quanti</u>	Y 2020 Base ty <u>Cost</u>	FY 20 OCO for Require <u>Quantity</u>	Base	FY 20 OCO f Direct and End Cost Quantity	or : War luring	FY 20 Tota OCO <u>Quantity</u>	1	s e <u>c</u>
Tactical Forces										
1 F-35 Less: Advance Procurement (PY)	A	48	(4,852,559) (-578,200)							U
			4,274,359							
2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)			655,500							U
C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M)			(570,500) (85,000)							
3 F-15e	A	8	1,050,000							U
Other Combat Aircraft										
4 C-135B	А									U
Total Combat Aircraft			5,979,859							
Budget Activity 02: Airlift Aircraft										
Tactical Airlift										
5 KC-46A MDAP	А	12	2,234,529							U
Other Airlift										
6 C-130J	А		12,156							U
7 HC-130J Less: Advance Procurement (PY)	А									U

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

No Item Nomenclature Code Quantity Cost C Budget Activity 01: Combat Aircraft Tactical Forces 1 F-35 Less: Advance Procurement (PY) A 48 (4,852,559) U (-578,200) U (-578,200) U (-578,200) U (-578,200) U (-774,359) 2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2020) (M) C (FY 2020 for FY 2022) (M) (570,500) (85,000) U (570,500) U (570,	Line	Ident		FY 2020 Total ase + OCO)	s e
Tactical Forces 1 F-35 Less: Advance Procurement (PY) 2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2020 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) 3 F-15e A 8 1,050,000 U Other Combat Aircraft 4 C-135B A Total Combat Aircraft 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A 12,156 U					
1 F-35 Less: Advance Procurement (PY)	Budget Activity 01: Combat Aircraft				
Less: Advance Procurement (PY) (-578,200) U 4,274,359 2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) 3 F-15e A 8 1,050,000 U Other Combat Aircraft 4 C-135B A U Total Combat Aircraft 5,979,859 Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A 12,156 U	Tactical Forces				
2 F-35 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) 3 F-15e A 8 1,050,000 U Other Combat Aircraft 4 C-135B A C-135B A Total Combat Aircraft 5,979,859 Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A 12,156 U		A	48	(-578,200)	U
Advance Procurement (CY) 655,500 U C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M) C (FY 2019 for FY 2020) (M) C (FY 2020 for FY 2021) (M) C (FY 2020 for FY 2022) (M) (85,000) 3 F-15e A 8 1,050,000 U Other Combat Aircraft 4 C-135B A U Total Combat Aircraft 5,979,859 Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U					
C (FY 2020 for FY 2021) (M) (570,500) C (FY 2020 for FY 2022) (M) (85,000) 3 F-15e A 8 1,050,000 U Other Combat Aircraft 4 C-135B A U Total Combat Aircraft 5,979,859 Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2018 for FY 2020) (M)			655,500	U
Other Combat Aircraft 4 C-135B A U Total Combat Aircraft Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A	C (FY 2020 for FY 2021) (M)			. , ,	
4 C-135B A U Total Combat Aircraft 5,979,859 Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	3 F-15e	А	8	1,050,000	U
Total Combat Aircraft Budget Activity 02: Airlift Aircraft Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A	Other Combat Aircraft				
### Total Combat Aircraft ### Budget Activity 02: Airlift Aircraft ### Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	4 C-135B	А			U
Tactical Airlift 5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	Total Combat Aircraft				
5 KC-46A MDAP A 12 2,234,529 U Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	Budget Activity 02: Airlift Aircraft				
Other Airlift 6 C-130J A 12,156 U 7 HC-130J A U	Tactical Airlift				
6 C-130J A 12,156 U 7 HC-130J A U	5 KC-46A MDAP	А	12	2,234,529	U
7 HC-130J A U	Other Airlift				
	6 C-130J	А		12,156	U
zess navance rresurement (rr)	7 HC-130J Less: Advance Procurement (PY)	A			U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OC Quantity C		FY 2019 se Enacted ity Cost	FY 2 OCO Er Quantity			Y 2019 l Enacted ty Cost	s e c
8 MC-130J Less: Advance Procurement (PY)	A	11 (1,053, (-74,	000)	(757,879) (-30,000)			6	(757,879) (-30,000)	
		979,		727,879				727,879	
9 MC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) 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)		30, (30,	000)	218,000 (182,000) (16,000) (16,000) (4,000)				218,000 (182,000) (16,000) (16,000) (4,000)	Ū
Total Airlift Aircraft		4,857,		4,007,506		89,000		4,096,506	
Budget Activity 04: Other Aircraft									
Helicopters									
10 Combat Rescue Helicopter	A		10	660,358			10	660,358	U
Mission Support Aircraft									
11 C-37A	A	2 130,	000						U
12 Civil Air Patrol A/C	А	19 10,	600 17	10,800			17	10,800	U
Other Aircraft									
13 Pale Ale	A	1 28,	500						U
14 Target Drones	A	42 105,	841 37	100,953			37	100,953	U
15 Compass Call	А	1 111,	573 2	216,113			2	216,113	U
16 Observation Attack Replacement (OA-X)	A			100,000				100,000	U
17 MQ-9	A	16 389,	221	135,903	24	265,700	24	401,603	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>		2020 ase <u>Cost</u>	FY 20 OCO for Require <u>Quantity</u>	Base	FY 2 OCO: Direct and End Cost Quantity	for t War during	To	2020 tal CO Cost	S e <u>c</u>
8 MC-130J Less: Advance Procurement (PY)	A		,053,207) -182,000)							U U
			871,207			-,-		-		
9 MC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)			40,000							Ū
C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M)			(40,000)							
Total Airlift Aircraft			,157,892					=		
Budget Activity 04: Other Aircraft										
Helicopters										
10 Combat Rescue Helicopter	А	12	884,235							U
Mission Support Aircraft										
11 C-37A	А	2	161,000							U
12 Civil Air Patrol A/C	А	4	2,767							U
Other Aircraft										
13 Pale Ale	А									U
14 Target Drones	А	37	130,837							U
15 Compass Call	А	1	114,095							U
16 Observation Attack Replacement (OA-X)	А									U
17 MQ-9	А	3	189,205			9	172,240	9	172,240	U

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident Code		TY 2020 Total se + OCO) ty Cost	s e c
8 MC-130J Less: Advance Procurement (PY)	A	8	(1,053,207) (-182,000)	U
			871,207	
9 MC-130J Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) C (FY 2019 for FY 2021) (M) C (FY 2019 for FY 2022) (M)			40,000	Ū
C (FY 2019 for FY 2023) (M) C (FY 2020 for FY 2021) (M)			(40,000)	
Total Airlift Aircraft			3,157,892	
Budget Activity 04: Other Aircraft				
Helicopters				
10 Combat Rescue Helicopter	A	12	884,235	U
Mission Support Aircraft				
11 C-37A	A	2	161,000	U
12 Civil Air Patrol A/C	А	4	2,767	U
Other Aircraft				
13 Pale Ale	А			U
14 Target Drones	А	37	130,837	U
15 Compass Call	А	1	114,095	U
16 Observation Attack Replacement (OA-X)	A			U
17 MQ-9	A	12	361,445	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
18 RQ-20B Puma	А		20	13,500	20 13,500	
Total Other Aircraft		775,735	1,224,127	279,200	1,503,327	-
Budget Activity 05: Modification of Inservice Air	ccraft					
Strategic Aircraft						
19 B-2A	А	94,552	60,301		60,301	U
20 B-1B	А	121,634	35,690	4,000	39,690	U
21 B-52	А	98,125	95,830	21,400	117,230	U
22 Large Aircraft Infrared Countermeasures	А	4,046		149,778	149,778	U
Tactical Aircraft						
23 A-10	А	109,010	157,710	10,350	168,060	U
24 E-11 BACN/HAG	А					U
25 F-15	А	430,273	446,647		446,647	U
26 F-16	А	243,864	303,413		303,413	U
27 F-16	А		11		11	U
28 F-22A Less: Advance Procurement (PY)	А	(144,830)	(268,210) (-7,500)		(268,210) (-7,500)) U
		144,830	260,710		260,710	-
29 F-22A Advance Procurement (CY) C (FY 2018 for FY 2019) (M)		7,500 (7,500)				U
30 F-35 Modifications	А	23,270	237,271		237,271	U
31 F-15 EPAW	А		214,885		214,885	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO <u>Quantity</u> <u>Cost</u>	s e c
18 RQ-20B Puma	A			18 12,150	18 12,150	U
Total Other Aircraft		1,482,139		184,390	184,390	
Budget Activity 05: Modification of Inservice Ai	rcraft					
Strategic Aircraft						
19 B-2A	A	9,582				U
20 B-1B	A	22,111				U
21 B-52	A	69,648				U
22 Large Aircraft Infrared Countermeasures	A	43,758		53,335	53,335	U
Tactical Aircraft						
23 A-10	A	132,069				U
24 E-11 BACN/HAG	A	70,027				U
25 F-15	A	481,073				U
26 F-16	A	234,782				U
27 F-16	A					U
28 F-22A Less: Advance Procurement (PY)	А	(323,597)				U
		323,597				
29 F-22A Advance Procurement (CY) C (FY 2018 for FY 2019) (M)						Ū
30 F-35 Modifications	А	343,590				U
31 F-15 EPAW	А	149,047				U

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

31 F-15 EPAW

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
18 RQ-20B Puma	A	18 12,150	U
Total Other Aircraft		1,666,529	_
Budget Activity 05: Modification of Inservice Aircr	<u>aft</u>		
Strategic Aircraft			
19 B-2A	A	9,582	U
20 B-1B	A	22,111	U
21 B-52	A	69,648	U
22 Large Aircraft Infrared Countermeasures	A	97,093	U
Tactical Aircraft			
23 A-10	A	132,069	U
24 E-11 BACN/HAG	A	70,027	U
25 F-15	A	481,073	U
26 F-16	А	234,782	U
27 F-16	А		U
28 F-22A Less: Advance Procurement (PY)	A	(323,597	U
		323,597	
29 F-22A Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			Ū
30 F-35 Modifications	A	343,590	U

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Mar 2019

149,047 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity Cost</u>	FY 2019 Total Enacted Quantity Cost	ន e <u>c</u>
32 Increment 3.2b Less: Advance Procurement (PY)	А	(104,907)	(2,007)		(2,007)	
		102,907	2,007		2,007	-
33 KC-46A MDAP	А	1,213	8,547		8,547	U
Airlift Aircraft						
34 C-5	А	21,742	67,909		67,909	U
35 C-5M	А	3,305				U
36 C-17A	А	96,352	77,221		77,221	U
37 C-21	А	13,253	17,516		17,516	U
38 C-32A	А	79,449	4,537		4,537	U
39 C-37A	А	15,423	419		419	U
Trainer Aircraft						
40 Glider Mods	А	136	137		137	U
41 T-6	A	14,606	22,550		22,550	U
42 T-1	А	21,477	21,952		21,952	U
43 T-38	А	51,641	70,623		70,623	U
Other Aircraft						
44 U-2 Mods		32,177	48,774	7,900	56,674	U
45 KC-10A (ATCA)	А	4,243	11,104		11,104	U
46 C-12	А	5,846	4,900		4,900	U
47 VC-25A Mod	А	52,107	27,238		27,238	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3010F Aircraft Procurement, Air Force

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
32 Increment 3.2b Less: Advance Procurement (PY)	A	(20,213)			U U
		20,213			
33 KC-46A MDAP	А	10,213			U
Airlift Aircraft					
34 C-5	А	73,550			U
35 C-5M	А				U
36 C-17A	А	60,244			U
37 C-21	А	216			U
38 C-32A	А	11,511			U
39 C-37A	А	435			U
Trainer Aircraft					
40 Glider Mods	А	138			U
41 T-6	А	11,826			U
42 T-1	А	26,787			U
43 T-38	А	37,341			U
Other Aircraft					
44 U-2 Mods		86,896			U
45 KC-10A (ATCA)	А	2,108			U
46 C-12	А	3,021			U
47 VC-25A Mod	А	48,624			Ū

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

		FY 2020 Total		
Line	Ident	(Base + OCO)	s e	
No Item Nomenclature	<u>Code</u>	Quantity Cost	<u>c</u>	
32 Increment 3.2b Less: Advance Procurement (PY)	A	(20,213)	U	
		20,213		
33 KC-46A MDAP	А	10,213	U	
Airlift Aircraft				
34 C-5	А	73,550	U	
35 C-5M	А		U	
36 C-17A	А	60,244	U	
37 C-21	А	216	U	
38 C-32A	А	11,511	U	
39 C-37A	А	435	U	
Trainer Aircraft				
40 Glider Mods	А	138	U	
41 T-6	А	11,826	U	
42 T-1	А	26,787	U	
43 T-38	А	37,341	U	
Other Aircraft				
44 U-2 Mods		86,896	U	
45 KC-10A (ATCA)	А	2,108	U	
46 C-12	A	3,021	U	
47 VC-25A Mod	А	48,624	U	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
48 C-40	А	31,119	251		251	U
49 C-130	А	210,310	181,094		181,094	U
50 C-130J Mods	А	177,516	127,434		127,434	U
51 C-135	А	69,428	91,410		91,410	U
52 OC-135B	А	23,091	5,913		5,913	U
53 Compass Call	А	125,788	135,885	36,400	172,285	U
54 combat flight inspection - CFIN	А	495	499		499	U
55 RC-135	А	204,559	394,532		394,532	U
56 E-3	А	119,908	116,865		116,865	U
57 E-4	А	25,914	67,858		67,858	U
58 E-8	А	16,232	24,807	13,000	37,807	U
59 Airborne Warning and Cntrl Sys (AWACS) 40/45	А	142,886	57,780		57,780	U
60 Family of Beyond Line-of-Sight Terminals	А	15,017	14,293		14,293	U
61 H-1	А	3,730	11,824		11,824	U
62 H-60	А	75,989	51,466	40,560	92,026	U
63 RQ-4 Mods	А	78,435	123,715		123,715	U
64 HC/MC-130 Modifications	А	200,454	37,754	87,900	125,654	U
65 Other Aircraft	А	69,449	57,410	53,731	111,141	U
66 MQ-9 Mods	А	253,940	171,548		171,548	U
67 MQ-9 UAS Payloads	А	5,000		16,000	16,000	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
48 C-40	А	256			U
49 C-130	А	52,066			U
50 C-130J Mods	А	141,686			U
51 C-135	А	124,491			U
52 OC-135B	А				U
53 Compass Call	А	110,754			U
54 combat flight inspection - CFIN	А	508			U
55 RC-135	А	227,673			U
56 E-3	А	216,299			U
57 E-4	А	58,477			U
58 E-8	А	28,778			U
59 Airborne Warning and Cntrl Sys (AWACS) 40/45	А	36,000			U
60 Family of Beyond Line-of-Sight Terminals	А	7,910			U
61 H-1	А	3,817			U
62 H-60	А	20,879			U
63 RQ-4 Mods	А	1,704			U
64 HC/MC-130 Modifications	А	51,482			U
65 Other Aircraft	А	50,098			U
66 MQ-9 Mods	А	383,594			U
67 MQ-9 UAS Payloads	А			19,800	19,800 U

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) Quantity Cost	s e <u>c</u>
48 C-40	А	256	U
49 C-130	A	52,066	U
50 C-130J Mods	А	141,686	U
51 C-135	А	124,491	U
52 OC-135B	А		U
53 Compass Call	А	110,754	U
54 combat flight inspection - CFIN	А	508	U
55 RC-135	А	227,673	U
56 E-3	А	216,299	U
57 E-4	А	58,477	U
58 E-8	А	28,778	U
59 Airborne Warning and Cntrl Sys (AWACS) 40/45	А	36,000	U
60 Family of Beyond Line-of-Sight Terminals	А	7,910	U
61 H-1	А	3,817	U
62 H-60	A	20,879	U
63 RQ-4 Mods	А	1,704	U
64 HC/MC-130 Modifications	A	51,482	U
65 Other Aircraft	А	50,098	U
66 MQ-9 Mods	А	383,594	U
67 MQ-9 UAS Payloads	А	19,800	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 S Total Enacted e Quantity Cost C
68 CV-22 Mods	A	60,990	60,416		60,416 U
Total Modification of Inservice Aircraft		3,703,231	3,930,656	441,019	4,371,675
Budget Activity 06: Aircraft Spares and Repair Pa	rts				
Aircraft Spares and Repair Parts					
69 Initial Spares/Repair Parts	A	1,161,839	729,008	91,500	820,508 U
70 MQ-9	A		84,000		84,000 U
71 MQ-9 UAS PAYLOADS			7,500		7,500 U
Total Aircraft Spares and Repair Parts		1,161,839	820,508	91,500	912,008
Budget Activity 07: Aircraft Supt Equipment & Fac	ilities				
Common Support Equipment					
72 Aircraft Replacement Support Equip	А	102,005	81,241	32,529	113,770 U
Post Production Support					
73 B-2A	A	447	1,763		1,763 U
74 B-2B	A	38,509	35,861		35,861 U
75 B-52	A	199	12,819		12,819 U
76 C-17A	A	12,028	10,114		10,114 U
77 CV-22 Post Production Support		4,500			U
78 RC-135	А	29,700			U
79 F-15	А	20,000	2,545		2,545 U
80 F-15	А	2,524			U
81 F-16	А	8,151	4,918		4,918 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
68 CV-22 Mods	А	65,348			U
Total Modification of Inservice Aircraft		3,854,227		73,135	73,135
Budget Activity 06: Aircraft Spares and Repair Part	<u>:s</u>				
Aircraft Spares and Repair Parts					
69 Initial Spares/Repair Parts	А	708,230		44,560	44,560 U
70 MQ-9	А				U
71 MQ-9 UAS PAYLOADS					U
Total Aircraft Spares and Repair Parts		708,230		44,560	44,560
Budget Activity 07: Aircraft Supt Equipment & Facil	ities				
Common Support Equipment					
72 Aircraft Replacement Support Equip	А	84,938		7,025	7,025 U
Post Production Support					
73 B-2A	А	1,403			U
74 B-2B	А	42,234			U
75 B-52	А	4,641			U
76 C-17A	А	124,805			U
77 CV-22 Post Production Support					U
78 RC-135	А				U
79 F-15	А	2,589			U
80 F-15	А				Ū
81 F-16	А	15,348			Ū

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	ន e <u>c</u>
68 CV-22 Mods	А	65,348	U
Total Modification of Inservice Aircraft		3,927,362	
Budget Activity 06: Aircraft Spares and Repair Parts			
Aircraft Spares and Repair Parts			
69 Initial Spares/Repair Parts	А	752,790	U
70 MQ-9	А		U
71 MQ-9 UAS PAYLOADS			U
Total Aircraft Spares and Repair Parts		752 , 790	
Budget Activity 07: Aircraft Supt Equipment & Facili	<u>ties</u>		
Common Support Equipment			
72 Aircraft Replacement Support Equip	А	91,963	U
Post Production Support			
73 B-2A	A	1,403	U
74 B-2B	А	42,234	U
75 B-52	А	4,641	U
76 C-17A	А	124,805	U
77 CV-22 Post Production Support			U
78 RC-135	А		U
79 F-15	A	2,589	U
80 F-15	A		U
81 F-16	A	15,348	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
82 F-22A	А	119,566	64,489		64,489	U
83 Other Aircraft	А	81,600	9,928		9,928	U
84 RQ-4 Post Production Charges	А	84,325	40,641		40,641	U
85 T-53A Trainer	А	501				U
Industrial Preparedness						
86 Industrial Responsiveness	А	30,739	17,378		17,378	U
War Consumables						
87 War Consumables	А	137,647	29,342		29,342	U
Other Production Charges						
88 Other Production Charges	А	1,158,179	1,398,202	22,000	1,420,202	U
90 Spectrum Relocation Fund	А	3,194				U
999 Classified Programs		53,212	28,278		28,278	U
Total Aircraft Supt Equipment & Facilities		1,887,026	1,737,519	54,529	1,792,048	
Total Aircraft Procurement, Air Force		18,890,527	17,112,337	955,248	18,067,585	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e <u>Quantity Cost</u> C
82 F-22A	А				U
83 Other Aircraft	А				U
84 RQ-4 Post Production Charges	А	47,246			U
85 T-53A Trainer	А				U
Industrial Preparedness					
86 Industrial Responsiveness	А	17,705			U
War Consumables					
87 War Consumables	А	32,102			U
Other Production Charges					
88 Other Production Charges	А	1,194,728			U
90 Spectrum Relocation Fund	А				U
999 Classified Programs		34,193			U
Total Aircraft Supt Equipment & Facilities		1,601,932		7,025	7,025
Total Aircraft Procurement, Air Force		16,784,279		309,110	309,110

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3010F Aircraft Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
82 F-22A	А		U
83 Other Aircraft	А		U
84 RQ-4 Post Production Charges	А	47,246	U
85 T-53A Trainer	А		U
Industrial Preparedness			
86 Industrial Responsiveness	А	17,705	U
War Consumables			
87 War Consumables	А	32,102	U
Other Production Charges			
88 Other Production Charges	А	1,194,728	U
90 Spectrum Relocation Fund	А		U
999 Classified Programs		34,193	U
Total Aircraft Supt Equipment & Facilities		1,608,957	
Total Aircraft Procurement, Air Force		17,093,389	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Missile Procurement, Air Force

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Ballistic Missiles	94,744	13,927		13,927
02. Other Missiles	1,648,345	1,225,799	459,924	1,685,723
03. Modification of Inservice Missiles	126,358	192,379	33,602	225,981
04. Spares and Repair Parts	94,153	97,481		97,481
05. Other Support	732,305	1,048,722		1,048,722
Total Missile Procurement, Air Force	2,695,905	2,578,308	493,526	3,071,834

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Ballistic Missiles	55,888			
02. Other Missiles	1,606,816		201,671	201,671
03. Modification of Inservice Missiles	148,009			
04. Spares and Repair Parts	84,400			
05. Other Support	994,074			
Total Missile Procurement, Air Force	2,889,187		201,671	201,671

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: Missile Procurement, Air Force

Budget Activity	FY 2020 Total (Base + OCO)
01. Ballistic Missiles	55,888
02. Other Missiles	1,808,487
03. Modification of Inservice Missiles	148,009
04. Spares and Repair Parts	84,400
05. Other Support	994,074
Total Missile Procurement, Air Force	3,090,858

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code		TY 2018 use + OCO) uty Cost		FY 2019 se Enacted ity <u>Cost</u>		Y 2019 Enacted ty <u>Cost</u>		TY 2019 al Enacted ty Cost	s e <u>c</u>
Budget Activity 01: Ballistic Missiles										
Missile Replacement Equipment - Ballistic										
1 Missile Replacement Eq-Ballistic	A		94,744		13,927				13,927	
Total Ballistic Missiles			94,744		13,927				13,927	
Budget Activity 02: Other Missiles										
Tactical										
2 Replac Equip & War Consumables	A									U
3 Joint Air-To-Ground Munition	А									U
4 Joint Air-Surface Standoff Missile	А	360	433,117	216	541,228	144	61,600	360	602,828	U
5 LRASMO		16	61,728	15	54,385			15	54,385	U
6 Sidewinder (AIM-9X)	А	310	124,650	256	121,253			256	121,253	U
7 AMRAAM	А	185	264,327	177	304,886	10	2,600	187	307,486	U
8 Predator Hellfire Missile	А	5158	379,347	437	33,765	3297	255,000	3734	288,765	U
9 Small Diameter Bomb	А	7471	384,250	1835	68,634	3909	140,724	5744	209,358	U
10 SMALL DIAMETER BOMB II	В			510	100,861			510	100,861	U
Industrial Facilities										
11 Industr'l Preparedns/Pol Prevention	A		926		787				787	-
Total Other Missiles			1,648,345		1,225,799		459,924		1,685,723	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	F: Quantii	Y 2020 Base ty <u>Cost</u>	FY 20. OCO for Require <u>Quantity</u>	Base		for t War during		r 2020 Total OCO <u>cy</u> <u>Cost</u>	s e c
Budget Activity 01: Ballistic Missiles										
Missile Replacement Equipment - Ballistic										
1 Missile Replacement Eq-Ballistic	А		55,888							U
Total Ballistic Missiles			55,888			=-				-
Budget Activity 02: Other Missiles										
Tactical										
2 Replac Equip & War Consumables	А		9,100							U
3 Joint Air-To-Ground Munition	А	60	15,000							U
4 Joint Air-Surface Standoff Missile	А	411	482,525			19	20,900	19	20,900	U
5 LRASMO										U
6 Sidewinder (AIM-9X)	А	355	160,408							U
7 AMRAAM	А	220	332,250							U
8 Predator Hellfire Missile	А	1531	118,860			2328	180,771	2328	180,771	U
9 Small Diameter Bomb	А	7078	275,438							U
10 SMALL DIAMETER BOMB II	В	1175	212,434							U
Industrial Facilities										
11 Industr'l Preparedns/Pol Prevention	А		801							U
Total Other Missiles			1,606,816				201,671		201,671	-

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

			Y 2020 Total	s
Line No Item Nomenclature	Ident <u>Code</u>	(Ba Quanti	se + OCO) ty Cost	e c
Budget Activity 01: Ballistic Missiles				
Missile Replacement Equipment - Ballistic				
1 Missile Replacement Eq-Ballistic	А		55,888	U
Total Ballistic Missiles			55,888	
Budget Activity 02: Other Missiles				
Tactical				
2 Replac Equip & War Consumables	A		9,100	U
3 Joint Air-To-Ground Munition	А	60	15,000	U
4 Joint Air-Surface Standoff Missile	А	430	503,425	U
5 LRASMO				U
6 Sidewinder (AIM-9X)	А	355	160,408	U
7 AMRAAM	А	220	332,250	U
8 Predator Hellfire Missile	А	3859	299,631	U
9 Small Diameter Bomb	А	7078	275,438	U
10 SMALL DIAMETER BOMB II	В	1175	212,434	U
Industrial Facilities				
11 Industr'l Preparedns/Pol Prevention	A		801	U
Total Other Missiles			1,808,487	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

otal Obligational Authority Mar 2019

Line No Item Nomenclature Budget Activity 03: Modification of Inservice Mi	Ident <u>Code</u> ssiles	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 s Total Enacted e Quantity Cost c
Class IV					
12 ICBM FUZE MOD	А	6,334	15,767		15,767 U
13 ICBM FUZE MOD Advance Procurement (CY) C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2023) (M)			4,100 (4,100)		4,100 U (4,100)
14 MM III Modifications	А	63,978	124,592		124,592 U
15 AGM-65D Maverick	А	10,289	288	33,602	33,890 U
16 Air Launch Cruise Missile (ALCM)	A	31,671	47,632		47,632 U
17 Small Diameter Bomb	A	14,086			U
Total Modification of Inservice Missiles		126,358	192,379	33,602	225,981
Budget Activity 04: Spares and Repair Parts					
Missile Spares and Repair Parts					
18 Msl Sprs/Repair Parts (Initial)	A	11,651	15,383		15,383 U
19 Replen Spares/Repair Parts	А	82,502	82,098		82,098 U
Total Spares and Repair Parts		94,153	97,481		97,481

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Budget Activity 03: Modification of Inservice Miss	<u>siles</u>				
Class IV					
12 ICBM FUZE MOD	A	6 5,000			U
13 ICBM FUZE MOD Advance Procurement (CY) C (FY 2019 for FY 2022) (M)		14,497			U
C (FY 2020 for FY 2023) (M)		(14,497)			
14 MM III Modifications	А	50,831			U
15 AGM-65D Maverick	А	294			U
16 Air Launch Cruise Missile (ALCM)	А	77,387			U
17 Small Diameter Bomb	А				U
Total Modification of Inservice Missiles		148,009			
Budget Activity 04: Spares and Repair Parts					
Missile Spares and Repair Parts					
18 Msl Sprs/Repair Parts (Initial)	А	1,910			υ
19 Replen Spares/Repair Parts	А	82,490			U
Total Spares and Repair Parts		84,400			

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3020F Missile Procurement, Air Force

Total Spares and Repair Parts

FY 2020 Total S Line Ident (Base + OCO) е No Item Nomenclature Code Quantity Cost c Budget Activity 03: Modification of Inservice Missiles Class IV 12 ICBM FUZE MOD Α 6 5,000 U 13 ICBM FUZE MOD Advance Procurement (CY) 14,497 U C (FY 2019 for FY 2022) (M) C (FY 2020 for FY 2023) (M) (14,497)14 MM III Modifications Α 50,831 U 15 AGM-65D Maverick 294 U Α 16 Air Launch Cruise Missile (ALCM) 77,387 U Α 17 Small Diameter Bomb Α U Total Modification of Inservice Missiles 148,009 Budget Activity 04: Spares and Repair Parts Missile Spares and Repair Parts 18 Msl Sprs/Repair Parts (Initial) Α 1,910 U 19 Replen Spares/Repair Parts 82,490 U

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Mar 2019

84,400

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line	Ident	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	s e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost	<u>c</u>
Budget Activity 05: Other Support						
Special Programs						
23 Special Update Programs	A	44,917	188,539		188,539	U
999 Classified Programs		687,388	860,183		860,183	U
Total Other Support		732,305	1,048,722		1,048,722	
Total Missile Procurement, Air Force		2,695,905	2,578,308	493,526	3,071,834	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Line No Item Nomenclature Budget Activity 05: Other Support	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Special Programs					
23 Special Update Programs	А	144,553			U
999 Classified Programs		849,521			U
Total Other Support		994,074			
Total Missile Procurement, Air Force		2,889,187		201,671	201,671

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Budget Activity 05: Other Support			
Special Programs			
23 Special Update Programs	А	144,553	U
999 Classified Programs		849,521	U
Total Other Support		994,074	
Total Missile Procurement, Air Force		3,090,858	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Space Procurement, Air Force

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Space Procurement, Air Force	3,543,893	2,312,602		2,312,602
02. Spares	8,579	16,812		16,812
Total Space Procurement, Air Force	3,552,472	2,329,414		2,329,414

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Space Procurement, Air Force

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Space Procurement, Air Force	2,407,120			
02. Spares	7,263			
Total Space Procurement, Air Force	2,414,383			

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Space Procurement, Air Force

Budget Activity	FY 2020 Total (Base + OCO)
01. Space Procurement, Air Force	2,407,120
02. Spares	7,263
Total Space Procurement, Air Force	2,414,383

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident Code		2018 + OCO) Cost		2019 Enacted y Cost	FY 2 OCO En <u>Quantity</u>		2019 Enacted <u>Cost</u>	s e c
Budget Activity 01: Space Procurement, Air Force									
Space Programs									
1 Advanced EHF	A		55,667		29,829			29,829	U
2 AF Satellite Comm System	А		57,148		35,400			35,400	U
3 Cancelled Account	А		917						U
4 Counterspace Systems	А		28,750		1,121			1,121	U
5 Family of Beyond Line-of-Sight Terminals	А		100,951		27,867			27,867	U
6 Wideband Gapfiller Satellites(Space)	А		675,259		12,106			12,106	U
7 General Information Tech - Space	А				2,425			2,425	U
8 GPSIII Follow On	А								U
9 GPS III Space Segment	А		84,064		69,386			69,386	U
10 Global Postioning (Space)	А		2,159		2,181			2,181	U
11 Integ Broadcast Service	А				16,445			16,445	U
12 Spaceborne Equip (Comsec)	А		25,034		28,478			28,478	U
13 MILSATCOM	A		35,225		11,265			11,265	U
14 Evolved Expendable Launch Capability	A		904,948		659,981			659,981	U
15 Evolved Expendable Launch Veh(Space)	А	2	487,918	5	954,555		5	954,555	U
16 SBIR High (Space)	А		929,058		108,397			108,397	U
17 NUDET Detection System	А		6,370		7,705			7,705	U
18 Rocket Systems Launch Program	А				47,609			47,609	U
19 space fence	А				46,361			46,361	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

FY 2020

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3021F Space Procurement, Air Force

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring Costs	FY 2020 Total s OCO e	
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost c	
Budget Activity 01: Space Procurement, Air Force						
Space Programs						
1 Advanced EHF	А	31,894			Ŭ	
2 AF Satellite Comm System	А	56,298			U	
3 Cancelled Account	А				U	
4 Counterspace Systems	А	5,700			U	
5 Family of Beyond Line-of-Sight Terminals	А	34,020			U	
6 Wideband Gapfiller Satellites(Space)	А				Ū	
7 General Information Tech - Space	А	3,244			Ū	
8 GPSIII Follow On	А	1 414,625			Ū	
9 GPS III Space Segment	А	31,466			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			U	
14 Evolved Expendable Launch Capability	А				U	
15 Evolved Expendable Launch Veh(Space)	А	4 1,237,635			Ŭ	
16 SBIR High (Space)	А	233,952			Ŭ	
17 NUDET Detection System	А	7,432			Ŭ	
18 Rocket Systems Launch Program	А	11,473			Ū	
19 space fence	А	71,784			Ŭ	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Budget Activity 01: Space Procurement, Air Force			
Space Programs			
1 Advanced EHF	A	31,894	U
2 AF Satellite Comm System	A	56,298	U
3 Cancelled Account	А		U
4 Counterspace Systems	А	5,700	U
5 Family of Beyond Line-of-Sight Terminals	А	34,020	U
6 Wideband Gapfiller Satellites(Space)	A		U
7 General Information Tech - Space	A	3,244	U
8 GPSIII Follow On	A	1 414,625	U
9 GPS III Space Segment	A	31,466	U
10 Global Postioning (Space)	A		U
11 Integ Broadcast Service	A		U
12 Spaceborne Equip (Comsec)	A	32,031	U
13 MILSATCOM	A	11,096	U
14 Evolved Expendable Launch Capability	A		U
15 Evolved Expendable Launch Veh(Space)	A	4 1,237,635	U
16 SBIR High (Space)	A	233,952	U
17 NUDET Detection System	A	7,432	U
18 Rocket Systems Launch Program	A	11,473	U
19 space fence	A	71,784	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	ន e <u>c</u>
20 Space Mods	А	37,203	133,854		133,854	U
21 Spacelift Range System Space	А	113,222	117,637		117,637	U
Total Space Procurement, Air Force		3,543,893	2,312,602		2,312,602	-
Budget Activity 02: Spares						
SSpares						
22 Spares and Repair Parts	А	8,579	16,812		16,812	U
Total Spares		8,579	16,812		16,812	-
Total Space Procurement, Air Force		3,552,472	2,329,414		2,329,414	-

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
20 Space Mods	А	106,330			U
21 Spacelift Range System Space	А	118,140			U
Total Space Procurement, Air Force		2,407,120			
Budget Activity 02: Spares					
SSpares					
22 Spares and Repair Parts	А	7,263			U
Total Spares		7,263			
Total Space Procurement, Air Force		2,414,383			

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3021F Space Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
20 Space Mods	A	106,330	U
21 Spacelift Range System Space	A	118,140	U
Total Space Procurement, Air Force		2,407,120	
Budget Activity 02: Spares			
SSpares			
22 Spares and Repair Parts	А	7,263	U
Total Spares		7,263	
Total Space Procurement, Air Force		2,414,383	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Ammunition	2,214,875	1,421,354	1,363,016	2,784,370
02. Weapons	38,611	64,502	8,500	73,002
Total Procurement of Ammunition, Air Force	2,253,486	1,485,856	1,371,516	2,857,372

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Ammunition		1,630,465	933,338	2,563,803
02. Weapons		37,496	6,095	43,591
Total Procurement of Ammunition, Air Force		1,667,961	939,433	2,607,394

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: Procurement of Ammunition, Air Force

Budget Activity	FY 2020 Total (Base + OCO)
01. Ammunition	2,563,803
02. Weapons	43,591
Total Procurement of Ammunition, Air Force	2,607,394

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident <u>Code</u>		Y 2018 se + OCO) ty <u>Cost</u>		Y 2019 e Enacted ty <u>Cost</u>		2019 Enacted <u>y Cost</u>		Y 2019 s l Enacted e ty Cost c	•
Budget Activity 01: Ammunition										
Rockets										
1 Rockets	А		274,078		271,611				271,611 U	i
Cartridges										
2 Cartridges	A		205,853		158,640		29,587		188,227 U	ſ
Bombs										
3 Practice Bombs	А		28,509		20,876				20,876 U	ſ
4 General Purpose Bombs	А		341,501		259,308		551,862		811,170 U	Ţ
5 Massive Ordnance Penetrator (MOP)			38,382		38,111				38,111 U	Ţ
6 Joint Direct Attack Munition	А	35106	985,102	6130	234,198	29870	688,451	36000	922,649 U	I
7 B61 Less: Advance Procurement (PY)		30	(63,668)	250	(110,731) (-11,239)			250	(110,731) U (-11,239) U	
			63,668		99,492	•			99,492	
8 B61 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)			11,239 (11,239)		52,731 (52,731)				52,731 U	Γ
Other Items										
9 Cad/Pad	A		64,162		51,455				51,455 U	ſ
10 Explosive Ordnance Disposal (EOD)	A		5,921		6,038				6,038 U	Į
11 Spares And Repair Parts	A		678						U	ı
12 Modifications	А		1,409		847				847 U	ī
13 Items Less Than \$5,000,000	А		5,047		3,070				3,070 U	ſ

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature Budget Activity 01: Ammunition	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Rockets					
1 Rockets	А		133,268	84,960	218,228 U
Cartridges					
2 Cartridges	А		140,449	52,642	193,091 U
Bombs					
3 Practice Bombs	А		29,313		29,313 U
4 General Purpose Bombs	А		85,885	545,309	631,194 U
5 Massive Ordnance Penetrator (MOP)					Ū
6 Joint Direct Attack Munition	А		37000 1,066,224		37000 1,066,224 U
7 B61 Less: Advance Procurement (PY)			533 (133,504) (-52,731)		533 (133,504) U (-52,731) U
			80,773		80,773
8 B61 Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)					Ū
Other Items					
9 Cad/Pad	А		47,069		47,069 U
10 Explosive Ordnance Disposal (EOD)	А		6,133		6,133 U
11 Spares And Repair Parts	А		533		533 U
12 Modifications	А		1,291		1,291 U
13 Items Less Than \$5,000,000	А		1,677		1,677 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

FY 2020 Total s Line Ident (Base + OCO) е No Item Nomenclature Code Quantity Cost c Budget Activity 01: Ammunition Rockets 1 Rockets Α 218,228 U Cartridges 2 Cartridges Α 193,091 U Bombs 3 Practice Bombs 29,313 U Α 4 General Purpose Bombs Α 631,194 U 5 Massive Ordnance Penetrator (MOP) U 6 Joint Direct Attack Munition 37000 1,066,224 U 7 B61 533 (133,504) U Less: Advance Procurement (PY) (-52,731) U 80,773 8 B61 Advance Procurement (CY) U C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M) Other Items 9 Cad/Pad Α 47,069 U 10 Explosive Ordnance Disposal (EOD) Α 6,133 U 11 Spares And Repair Parts 533 U Α 12 Modifications 1,291 U Α 13 Items Less Than \$5,000,000 Α 1,677 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
14 Cancelled Account Adjustment		1,476				U
Flares						
15 Flares	А	127,481	125,286	12,116	137,402	U
Fuzes						
16 Fuzes	А	60,369	99,691	81,000	180,691	U
Total Ammunition		2,214,875	1,421,354	1,363,016	2,784,370	
Budget Activity 02: Weapons						
Small Arms						
17 Small Arms	А	38,611	64,502	8,500	73,002	
Total Weapons		38,611	64,502	8,500	73,002	
Total Procurement of Ammunition, Air Force		2,253,486	1,485,856	1,371,516	2,857,372	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost		ន e c
14 Cancelled Account Adjustment						U
Flares						
15 Flares	А		36,116	93,272	129,388	U
Fuzes						
16 Fuzes	А		1,734	157,155	158,889	U
Total Ammunition			1,630,465	933,338	2,563,803	
Budget Activity 02: Weapons						
Small Arms						
17 Small Arms	А		37,496	6,095	43,591	U
Total Weapons			37,496	6,095	43,591	
Total Procurement of Ammunition, Air Force			1,667,961	939,433	2,607,394	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3011F Procurement of Ammunition, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e c
14 Cancelled Account Adjustment			U
Flares			
15 Flares	А	129,388	U
Fuzes			
16 Fuzes	А	158,889	U
Total Ammunition		2,563,803	
Budget Activity 02: Weapons			
Small Arms			
17 Small Arms	А	43,591	U
Total Weapons		43,591	
Total Procurement of Ammunition, Air Force		2,607,394	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: Other Procurement, Air Force

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
02. Vehicular Equipment	369,726	337,416	145,108	482,524
03. Electronics and Telecommunications Equip	1,680,558	1,385,532	116,287	1,501,819
04. Other Base Maintenance and Support Equip	22,046,620	19,074,912	3,415,881	22,490,793
05. Spares and Repair Parts	17,381	86,365		86,365
Total Other Procurement, Air Force	24,114,285	20,884,225	3,677,276	24,561,501

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

FY 2020

Appropriation: Other Procurement, Air Force

		FY 2020	OCO for Direct War	FY 2020	
Budget Activity	FY 2020 <u>Base</u>	OCO for Base Requirements	and Enduring <u>Costs</u>	Total OCO	
02. Vehicular Equipment	231,115		139,665	139,665	
03. Electronics and Telecommunications Equip	1,538,374		116,525	116,525	
04. Other Base Maintenance and Support Equip	18,837,028	655,000	3,281,908	3,936,908	
05. Spares and Repair Parts	81,340				
Total Other Procurement, Air Force	20,687,857	655,000	3,538,098	4,193,098	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

(DOTTATS IN INCUSANCE)

Appropriation: Other Procurement, Air Force

Budget Activity	FY 2020 Total (Base + OCO)
02. Vehicular Equipment	370,780
03. Electronics and Telecommunications Equip	1,654,899
04. Other Base Maintenance and Support Equip	22,773,936
05. Spares and Repair Parts	81,340
Total Other Procurement, Air Force	24,880,955

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted Quantity Cost	s e c
Budget Activity 02: Vehicular Equipment						
Passenger Carrying Vehicles						
1 Passenger Carrying Vehicles	А	19,506	6,949	9,680	16,629	U
Cargo and Utility Vehicles						
2 Medium Tactical Vehicle	А	40,111	36,002	9,680	45,682	U
3 Cap Vehicles	А	1,700	1,700		1,700	U
4 Cargo and Utility Vehicles	А	31,770	42,696	19,680	62,376	U
Special Purpose Vehicles						
5 Joint Light Tactical Vehicle	А		28,695	17,482	46,177	U
6 Security And Tactical Vehicles	А	51,280	983	130	1,113	U
7 Special Purpose Vehicles	А	52,263	43,003	34,680	77,683	U
Fire Fighting Equipment						
8 Fire Fighting/Crash Rescue Vehicles	А	37,351	23,328	9,736	33,064	U
Materials Handling Equipment						
9 Materials Handling Vehicles	А	24,419	11,537	24,680	36,217	U
Base Maintenance Support						
10 Runway Snow Remov And Cleaning Equ	А	14,524	37,600	9,680	47,280	U
11 Base Maintenance Support Vehicles	А	95,241	104,923	9,680	114,603	U
Cancelled Account Adjustments						
12 Cancelled Account Adjustments	А	1,561				U
Total Vehicular Equipment		369,726	337,416	145,108	482,524	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base Quantity Cost	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Budget Activity 02: Vehicular Equipment					
Passenger Carrying Vehicles					
1 Passenger Carrying Vehicles	А	15,238		1,276	1,276 U
Cargo and Utility Vehicles					
2 Medium Tactical Vehicle	А	34,616			U
3 Cap Vehicles	А	1,040			U
4 Cargo and Utility Vehicles	А	23,133		9,702	9,702 U
Special Purpose Vehicles					
5 Joint Light Tactical Vehicle	А	32,027		40,999	40,999 U
6 Security And Tactical Vehicles	А	1,315			U
7 Special Purpose Vehicles	А	14,593		52,502	52,502 U
Fire Fighting Equipment					
8 Fire Fighting/Crash Rescue Vehicles	А	28,604		16,652	16,652 U
Materials Handling Equipment					
9 Materials Handling Vehicles	А	21,848		2,944	2,944 U
Base Maintenance Support					
10 Runway Snow Remov And Cleaning Equ	А	2,925		3,753	3,753 U
11 Base Maintenance Support Vehicles	А	55,776		11,837	11,837 U
Cancelled Account Adjustments					
12 Cancelled Account Adjustments	А				Ū
Total Vehicular Equipment		231,115		139,665	139,665

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	ន e <u>c</u>
Budget Activity 02: Vehicular Equipment			
Passenger Carrying Vehicles			
1 Passenger Carrying Vehicles	А	16,514	U
Cargo and Utility Vehicles			
2 Medium Tactical Vehicle	А	34,616	U
3 Cap Vehicles	А	1,040	U
4 Cargo and Utility Vehicles	А	32,835	U
Special Purpose Vehicles			
5 Joint Light Tactical Vehicle	А	73,026	U
6 Security And Tactical Vehicles	А	1,315	U
7 Special Purpose Vehicles	А	67,095	U
Fire Fighting Equipment			
8 Fire Fighting/Crash Rescue Vehicles	А	45,256	U
Materials Handling Equipment			
9 Materials Handling Vehicles	А	24,792	U
Base Maintenance Support			
10 Runway Snow Remov And Cleaning Equ	А	6,678	U
11 Base Maintenance Support Vehicles	А	67,613	U
Cancelled Account Adjustments			
12 Cancelled Account Adjustments	А		U
Total Vehicular Equipment		370,780	

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted Quantity Cost	s e c
Budget Activity 03: Electronics and Telecommunication	ons Equip					
Comm Security Equipment(Comsec)						
13 Comsec Equipment	A	106,681	104,230		104,230	U
Intelligence Programs						
14 International Intel Tech & Architectures	А	25,208	8,290		8,290	U
15 Intelligence Training Equipment	А	5,892	1,599		1,599	U
16 Intelligence Comm Equipment	А	38,309	15,564	6,156	21,720	U
Electronics Programs						
17 Air Traffic Control & Landing Sys	A	55,793	47,746	35,984	83,730	U
18 National Airspace System	A	15,156				U
19 Battle Control System - Fixed		6,415	2,849		2,849	U
20 Theater Air Control Sys Improvemen	А	23,233	19,424		19,424	U
21 Weather Observation Forecast	А	40,116	52,113		52,113	U
22 Strategic Command And Control	А	72,251	32,836		32,836	U
23 Cheyenne Mountain Complex	A	9,864	12,003		12,003	U
24 Mission Planning Systems	А	15,486	12,092		12,092	U
25 Drug Interdiction Spt	A	10,540				U
26 Integrated Strat Plan & Analy Network (ISPAN)	A	9,187	7,337		7,337	U
Spcl Comm-Electronics Projects						
27 General Information Technology	A	52,142	29,872		29,872	U
28 Af Global Command & Control Sys	A	3,634	6,152		6,152	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dellars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line <u>No</u> <u>Item Nomenclature</u>	Ident Code	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Budget Activity 03: Electronics and Telecommunication	ns Equip				
Comm Security Equipment(Comsec)					
13 Comsec Equipment	A	91,461			Ū
Intelligence Programs					
14 International Intel Tech & Architectures	A	11,386			U
15 Intelligence Training Equipment	A	7,619			U
16 Intelligence Comm Equipment	A	35,558			U
Electronics Programs					
17 Air Traffic Control & Landing Sys	А	17,939			U
18 National Airspace System	А				U
19 Battle Control System - Fixed		3,063			Ŭ
20 Theater Air Control Sys Improvemen	А				U
21 Weather Observation Forecast	А	31,447			U
22 Strategic Command And Control	А	5,090			U
23 Cheyenne Mountain Complex	А	10,145			Ŭ
24 Mission Planning Systems	А	14,508			Ŭ
25 Drug Interdiction Spt	А				Ŭ
26 Integrated Strat Plan & Analy Network (ISPAN)	А	9,901			Ŭ
Spcl Comm-Electronics Projects					
27 General Information Technology	А	26,933		5,000	5,000 U
28 Af Global Command & Control Sys	A	2,756			U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

FY 2020 Total Line Ident (Base + OCO) е No Item Nomenclature Code Quantity Cost c Budget Activity 03: Electronics and Telecommunications Equip Comm Security Equipment(Comsec) 13 Comsec Equipment Α 91,461 U Intelligence Programs 14 International Intel Tech & Architectures Α 11,386 U 15 Intelligence Training Equipment Α 7,619 U 16 Intelligence Comm Equipment 35,558 U Α Electronics Programs 17 Air Traffic Control & Landing Sys 17,939 U 18 National Airspace System Α U 19 Battle Control System - Fixed 3,063 U 20 Theater Air Control Sys Improvemen U Α 21 Weather Observation Forecast 31,447 U Α 22 Strategic Command And Control Α 5,090 U 23 Cheyenne Mountain Complex 10,145 U Α 24 Mission Planning Systems Α 14,508 U 25 Drug Interdiction Spt IJ Α 26 Integrated Strat Plan & Analy Network (ISPAN) Α 9,901 U Spcl Comm-Electronics Projects 27 General Information Technology 31,933 U Α 28 Af Global Command & Control Sys Α 2,756 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
29 Battlefield Airborne Control Node (BACN)	A					U
30 Mobility Command And Control	A	10,083	10,192		10,192	U
31 Air Force Physical Security System	A	326,387	42,652	46,236	88,888	U
32 Combat Training Ranges	A	89,776	235,198		235,198	U
33 Minimum Essential Emergency Comm N	A	292	140,875		140,875	U
34 Wide Area Surveillance (WAS)	A	73,487	87,104		87,104	U
35 C3 Countermeasures	A	37,764	30,001		30,001	U
36 Integrated Personnel and Pay System	A					U
37 GCSS-AF Fos	A	1,426	483		483	U
38 Defense Enterprise Accounting & Mgt Sys	A	1,000	802		802	U
39 Maintenance Repair & Overhaul Initiative	A		12,207		12,207	U
40 Theater Battle Mgt C2 System	A	9,646	5,191		5,191	U
41 Air & Space Operations Center (AOC)	A	25,498	38,589		38,589	U
42 Spectrum Relocation Fund	A	586				U
Air Force Communications						
43 Base Information Transpt Infrast (BITI) Wired	A	15,228	17,271		17,271	U
44 AFNET	А	174,777	72,596		72,596	U
45 Joint Communications Support Element (JCSE)	А	5,135	3,145		3,145	U
46 USCENTCOM	А	18,719	8,194		8,194	U
47 USSTRATCOM	А					U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: 3080F Other Procurement, Air Force

FY 2020 Direct War FY 2020 OCO for Base and Enduring Total S Requirements Costs OCO e st Quantity Cost Quantity Cost C
78 U
86 U
61 106,919 106,919 U
93 U
48 U
18 U
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44
4 1 3 9 6 8 0 9 2 9 9 3 2 5 0 5 1

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
29 Battlefield Airborne Control Node (BACN)	А	48,478	U
30 Mobility Command And Control	А	21,186	U
31 Air Force Physical Security System	А	285,280	U
32 Combat Training Ranges	А	233,993	U
33 Minimum Essential Emergency Comm N	А	132,648	U
34 Wide Area Surveillance (WAS)	А	80,818	U
35 C3 Countermeasures	А	25,036	U
36 Integrated Personnel and Pay System	А	20,900	U
37 GCSS-AF Fos	А	11,226	U
38 Defense Enterprise Accounting & Mgt Sys	А	1,905	U
39 Maintenance Repair & Overhaul Initiative	А	1,912	U
40 Theater Battle Mgt C2 System	А	6,337	U
41 Air & Space Operations Center (AOC)	А	33,243	U
42 Spectrum Relocation Fund	А		U
Air Force Communications			
43 Base Information Transpt Infrast (BITI) Wired	А	69,530	U
44 AFNET	А	147,063	U
45 Joint Communications Support Element (JCSE)	А	6,505	U
46 USCENTCOM	А	20,190	U
47 USSTRATCOM	А	11,244	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e <u>c</u>
Organization and Base						
48 Tactical C-E Equipment	A	124,281	149,649	27,911	177,560	U
49 Combat Survivor Evader Locater	A	3,004				U
50 Radio Equipment	A	15,736	11,961		11,961	U
51 CCTV/Audiovisual Equipment	A	3,480	3,005		3,005	U
52 Base Comm Infrastructure	A	186,098	153,656		153,656	U
Modifications						
53 Comm Elect Mods	A	68,248	10,654		10,654	U
Total Electronics and Telecommunications Equi	p	1,680,558	1,385,532	116,287	1,501,819	
Budget Activity 04: Other Base Maintenance a	and Support Equip					
Personal Safety & Rescue Equip						
54 Personal Safety and Rescue Equipment	A	61,953	51,906	13,600	65,506	U
Depot Plant+Mtrls Handling Eq						
55 Power Conditioning Equipment	A					U
56 Mechanized Material Handling Equip	A	8,576	88,298		88,298	U
Base Support Equipment						
57 Base Procured Equipment	A	22,618	17,031	28,800	45,831	U
58 Engineering and EOD Equipment	A	66,287	82,635	53,500	136,135	U
59 Mobility Equipment	A	124,233	9,173	78,562	87,735	U
60 Fuels Support Equipment (FSE)	A					U
61 Base Maintenance and Support Equipment	А	74,719	24,005	28,055	52,060	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total S OCO e
No Item Nomenclature	Code	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost C
Organization and Base					
48 Tactical C-E Equipment	А	143,757		306	306 U
49 Combat Survivor Evader Locater	A				Ū
50 Radio Equipment	A	15,402			U
51 CCTV/Audiovisual Equipment	A	3,211			U
52 Base Comm Infrastructure	A	43,123		4,300	4,300 U
Modifications					
53 Comm Elect Mods	A	14,500			Ŭ
Total Electronics and Telecommunications Equip		1,538,374		116,525	116,525
Budget Activity 04: Other Base Maintenance and S	Support Equip				
Personal Safety & Rescue Equip					
54 Personal Safety and Rescue Equipment	А	50,634		22,200	22,200 U
Depot Plant+Mtrls Handling Eq					
55 Power Conditioning Equipment	А	11,000			U
56 Mechanized Material Handling Equip	А	11,901			U
Base Support Equipment					
57 Base Procured Equipment	A	23,963			Ū
58 Engineering and EOD Equipment	A	34,124			Ū
59 Mobility Equipment	А	26,439		26,535	26,535 U
60 Fuels Support Equipment (FSE)	А	24,255		4,040	4,040 U
61 Base Maintenance and Support Equipment	А	38,986		20,067	20,067 U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

		FY 2020 Total	s
Line No Item Nomenclature	Ident <u>Code</u>	(Base + OCO) Quantity Cost	е <u>с</u>
Organization and Base			
48 Tactical C-E Equipment	A	144,063	U
49 Combat Survivor Evader Locater	A		U
50 Radio Equipment	A	15,402	U
51 CCTV/Audiovisual Equipment	A	3,211	U
52 Base Comm Infrastructure	A	47,423	U
Modifications			
53 Comm Elect Mods	А	14,500	U
Total Electronics and Telecommunications Equip		1,654,899	
Budget Activity 04: Other Base Maintenance and Sup	port Equip		
Personal Safety & Rescue Equip			
54 Personal Safety and Rescue Equipment	А	72,834	U
Depot Plant+Mtrls Handling Eq			
55 Power Conditioning Equipment	А	11,000	U
56 Mechanized Material Handling Equip	A	11,901	U
Base Support Equipment			
57 Base Procured Equipment	А	23,963	U
58 Engineering and EOD Equipment	А	34,124	U
59 Mobility Equipment	А	52,974	U
60 Fuels Support Equipment (FSE)	A	28,295	U
61 Base Maintenance and Support Equipment	А	59,053	U

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Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted Quantity Cost	FY 2019 Total Enacted Quantity Cost	s e <u>c</u>
Special Support Projects						
63 DARP RC135	А	26,685	26,262		26,262	U
64 DCGS-AF	А	264,434	376,437	2,000	378,437	U
66 Special Update Program	А	880,444	910,551		910,551	U
999 Classified Programs		20,516,671	17,488,614	3,211,364	20,699,978	U
Total Other Base Maintenance and Support Equip		22,046,620	19,074,912	3,415,881	22,490,793	
Budget Activity 05: Spares and Repair Parts						
Spares and Repair Parts						
67 Spares And Repair Parts	A	17,381	86,365		86,365	U
Total Spares and Repair Parts		17,381	86,365		86,365	
Total Other Procurement, Air Force		24,114,285	20,884,225	3,677,276	24,561,501	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Total Obligational Authority Mar 2019
(Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total OCO Quantity Cost	s e <u>c</u>
Special Support Projects						
63 DARP RC135	А	26,716				U
64 DCGS-AF	А	116,055				U
66 Special Update Program	А	835,148				U
999 Classified Programs		17,637,807	655,000	3,209,066	3,864,066	U
Total Other Base Maintenance and Support Equip		18,837,028	655,000	3,281,908	3,936,908	
Budget Activity 05: Spares and Repair Parts						
Spares and Repair Parts						
67 Spares And Repair Parts	А	81,340				U
Total Spares and Repair Parts		81,340				
Total Other Procurement, Air Force		20,687,857	655,000	3,538,098	4,193,098	

Department of the Air Force FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 3080F Other Procurement, Air Force

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	
Special Support Projects			
63 DARP RC135	A	26,716	U
64 DCGS-AF	А	116,055	U
66 Special Update Program	А	835,148	U
999 Classified Programs		21,501,873	U
Total Other Base Maintenance and Support Equip		22,773,936	
Budget Activity 05: Spares and Repair Parts			
Spares and Repair Parts			
67 Spares And Repair Parts	А	81,340	U
Total Spares and Repair Parts		81,340	
Total Other Procurement, Air Force		24,880,955	

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Procurement, Defense-Wide	7,346,637	6,822,180	572,135	7,394,315
National Guard and Reserve Equipment	1,300,000	1,300,000		1,300,000
Defense Production Act Purchases	67,402	53,578		53,578
Joint Urgent Operational Needs Fund				
Total Defense-Wide	8,714,039	8,175,758	572,135	8,747,893

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
Procurement, Defense-Wide	5,109,416	5,000	447,047	452,047
National Guard and Reserve Equipment				
Defense Production Act Purchases	34,393			
Joint Urgent Operational Needs Fund	99,200			
Total Defense-Wide	5,243,009	5,000	447,047	452,047

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

	FY 2020 Total
Appropriation	(Base + OCO)
Procurement, Defense-Wide	5,561,463
National Guard and Reserve Equipment	
Defense Production Act Purchases	34,393
Joint Urgent Operational Needs Fund	99,200
Total Defense-Wide	5,695,056

Defense-Wide FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority (Dollars in Thousands)

Organization: Procurement, Defense-Wide	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Chemical and Biological Defense Program, CBDP	249,133	311,437		311,437
Defense Contract Audit Agency, DCAA	1,475	2,542		2,542
Defense Contract Management Agency, DCMA	8,382	3,873		3,873
Defense Human Resources Activity, DHRA	14,588	10,630		10,630
Defense Intelligence Agency, DIA				
Defense Information Systems Agency, DISA	719,245	773,893	15,800	789,693
Defense Logistics Agency, DLA	2,951	5,225		5,225
Defense Media Activity, DMACT	13,464	13,106		13,106
Department of Defense Education Agency, DODEA	1,910	862		862
Defense Personnel Accounting Agency, DPAA				
Defense Security Service, DSS		598		598
Defense Threat Reduction Agency, DTRA	17,760	5,799	5,534	11,333
Missile Defense Agency, MDA	3,052,841	2,572,400		2,572,400
National Geospatial Intelligence Agency, NGA				
National Security Agency, NSA				
Office of Secretary of Defense, OSD	21,999	35,295		35,295
U.S., Special Operations Command, SOCOM	2,541,308	2,507,865	509,242	3,017,107
The Joint Staff, TJS	10,244	5,264		5,264
Washington Headquarters Services, WHS	30,529	497		497
Total	7,346,637	6,822,180	572,135	7,394,315

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

OCO for FY 2020 Direct War FY 2020 FY 2020 OCO for Base Total and Enduring Organization: Procurement, Defense-Wide Requirements Costs OCO Base Chemical and Biological Defense Program, CBDP 350,594 Defense Contract Audit Agency, DCAA Defense Contract Management Agency, DCMA 2,432 Defense Human Resources Activity, DHRA 5,030 Defense Intelligence Agency, DIA Defense Information Systems Agency, DISA 392,066 15,800 15,800 Defense Logistics Agency, DLA 8,122 Defense Media Activity, DMACT 10,961 Department of Defense Education Agency, DODEA 1,320 Defense Personnel Accounting Agency, DPAA 1,504 496 Defense Security Service, DSS Defense Threat Reduction Agency, DTRA 11,732 4,590 4,590 Missile Defense Agency, MDA 1,493,793 National Geospatial Intelligence Agency, NGA National Security Agency, NSA Office of Secretary of Defense, OSD 43,705 375,277 U.S., Special Operations Command, SOCOM 2,192,892 375,277 The Joint Staff, TJS 8,363 Washington Headquarters Services, WHS 507 Total 5,109,416 447,047 452,047

Mar 2019

FY 2020

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

FY 2020 Total Organization: Procurement, Defense-Wide (Base + OCO) Chemical and Biological Defense Program, CBDP 350,594 Defense Contract Audit Agency, DCAA Defense Contract Management Agency, DCMA 2,432 Defense Human Resources Activity, DHRA 5,030 Defense Intelligence Agency, DIA 407,866 Defense Information Systems Agency, DISA Defense Logistics Agency, DLA 8,122 Defense Media Activity, DMACT 10,961 Department of Defense Education Agency, DODEA 1,320 1,504 Defense Personnel Accounting Agency, DPAA 496 Defense Security Service, DSS Defense Threat Reduction Agency, DTRA 16,322 Missile Defense Agency, MDA 1,493,793 National Geospatial Intelligence Agency, NGA National Security Agency, NSA Office of Secretary of Defense, OSD 43,705 U.S., Special Operations Command, SOCOM 2,568,169 The Joint Staff, TJS 8,363 Washington Headquarters Services, WHS 507

Total

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Mar 2019

5,561,463

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Major Equipment	4,556,196	4,002,878	62,893	4,065,771
02. Special Operations Command	2,541,308	2,507,865	509,242	3,017,107
03. Chemical/Biological Defense	249,133	311,437		311,437
Total Procurement, Defense-Wide	7,346,637	6,822,180	572,135	7,394,315

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Major Equipment	2,565,930	5,000	71,770	76,770
02. Special Operations Command	2,192,892		375,277	375,277
03. Chemical/Biological Defense	350,594			
Total Procurement, Defense-Wide	5,109,416	5,000	447,047	452,047

Mar 2019

FY 2020

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

Budget Activity	FY 2020 Total (Base + OCO)
01. Major Equipment	2,642,700
02. Special Operations Command	2,568,169
03. Chemical/Biological Defense	350,594
Total Procurement, Defense-Wide	5,561,463

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Defense-Wide FY 2020 President's Budget

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted Quantity Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted Quantity Cost	s e c
Budget Activity 01: Major Equipment						
Major Equipment, DCAA						
1 Items Less Than \$5 Million	В	1,475	2,542		2,542	U
Major Equipment, DCMA						
2 Major Equipment	A	8,382	3,873		3,873	U
Major Equipment, DHRA						
3 Personnel Administration		14,588	10,630		10,630	U
Major Equipment, DISA						
8 Information Systems Security	A	26,805	31,590		31,590	U
9 Teleport Program	A	41,993	33,905	3,800	37,705	U
10 Items Less Than \$5 Million	A	15,518	24,071		24,071	U
11 Net Centric Enterprise Services (NCES)	A	1,152	1,017		1,017	U
12 Defense Information System Network		137,457	150,674		150,674	U
13 Cyber Security Initiative	A	1,817				U
14 White House Communication Agency	A	45,121	94,610		94,610	U
15 Senior Leadership Enterprise	A	154,139	197,246		197,246	U
16 Joint Regional Security Stacks (JRSS)	А	164,149	140,338		140,338	U
17 Joint Service Provider	А	80,974	100,442		100,442	U
18 Defense Information Systems Network	A	50,120		12,000	12,000	U
Major Equipment, DLA						
19 Major Equipment	А	2,951	5,225		5,225	U

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Defense-Wide FY 2020 President's Budget

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

FY 2020 OCO for FY 2020 Direct War FY 2020 FY 2020 OCO for Base and Enduring Total Line Ident Base Requirements Costs OCO е No Item Nomenclature Code Quantity Cost Quantity Cost Quantity Cost Quantity Cost C Budget Activity 01: Major Equipment Major Equipment, DCAA 1 Items Less Than \$5 Million В U Major Equipment, DCMA 2,432 U 2 Major Equipment Α Major Equipment, DHRA 3 Personnel Administration 5,030 IJ Major Equipment, DISA 8 Information Systems Security 3,318 U 9 Teleport Program 25,103 3,800 3,800 U Α 10 Items Less Than \$5 Million 26,416 U Α 11 Net Centric Enterprise Services (NCES) Α IJ 12 Defense Information System Network 17,574 12,000 12,000 U 13 Cyber Security Initiative Α U 14 White House Communication Agency 45,079 Α U 15 Senior Leadership Enterprise Α 78,669 U 16 Joint Regional Security Stacks (JRSS) Α 88,000 IJ 17 Joint Service Provider Α 107,907 U 18 Defense Information Systems Network U Α Major Equipment, DLA 8,122 19 Major Equipment Α U

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

			FY 2020 Total			
Line <u>No</u>	Item Nomenclature	Ident Code	(Base + OCO) Quantity Cost	8 e <u>c</u>		
Budget	Activity 01: Major Equipment					
Major	Equipment, DCAA					
1 It	ems Less Than \$5 Million	В		U		
Major	Equipment, DCMA					
2 Ma	jor Equipment	А	2,432	U		
Major	Equipment, DHRA					
3 Pe	rsonnel Administration		5,030	U		
Major	Equipment, DISA					
8 In	formation Systems Security	А	3,318	U		
9 Te	leport Program	А	28,903	U		
10 It	ems Less Than \$5 Million	А	26,416	U		
11 Ne	t Centric Enterprise Services (NCES)	А		U		
12 De	fense Information System Network		29,574	U		
13 Cy	ber Security Initiative	А		U		
14 Wh	ite House Communication Agency	А	45,079	U		
15 Se	nior Leadership Enterprise	А	78,669	U		
16 Jo	int Regional Security Stacks (JRSS)	А	88,000	U		
17 Jo	int Service Provider	А	107,907	U		
18 De	fense Information Systems Network	А		U		
Major	Equipment, DLA					
19 Ma	jor Equipment	А	8,122	U		

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2018 (Base + OCO) Quantity Cost		FY 2019 Base Enacted Quantity Cost		Base Enacted OCO Enacted		FY 2019 Total Enacted Quantity Cost		s e c
Major Equipment, DMACT										
20 Major Equipment			13,464		13,106				13,106	U
Major Equipment, DODEA										
21 Automation/Educational Support & Logistics	В		1,910		862				862	U
Major Equipment, DPAA										
22 Major Equipment, DPAA										U
Major Equipment, DSS										
23 Major Equipment			1,073		598				598	U
Major Equipment, Defense Threat Reduction Agency										
25 Vehicles	А		204		207				207	U
26 Other Major Equipment	А		12,356		5,592				5,592	U
27 Counter IED & Improvised Threat Technologies			5,200				5,534		5,534	U
Major Equipment, Missile Defense Agency										
28 THAAD	В	109	1,125,732	96	1,014,068			96	1,014,068	U
29 Ground Based Midcourse Less: Advance Procurement (PY)	А	10	(180,000)	16	(505,600) (-88,000)			16	(505,600) (-88,000)	U
			180,000		417,600				417,600	
30 Ground Based Midcourse Advance Procurement (CY) C (FY 2018 for FY 2019) (M)			88,000 (88,000)		115,000				115,000	U
C (FY 2019 for FY 2020) (M)			(00,000)		(115,000)				(115,000)	

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line	Ident	FY 2020 Ident Base		FY 2020 OCO for Base Requirements		FY 2020 OCO fo		OCO for Direct War and Enduring Costs		FY 2020 Total OCO		s e
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	<u>c</u>		
Major Equipment, DMACT												
20 Major Equipment			10,961							U		
Major Equipment, DODEA												
21 Automation/Educational Support & Logistics	В		1,320							U		
Major Equipment, DPAA												
22 Major Equipment, DPAA		32	1,504							U		
Major Equipment, DSS												
23 Major Equipment			496							U		
Major Equipment, Defense Threat Reduction Agency												
25 Vehicles	A		211							U		
26 Other Major Equipment	A		11,521							U		
27 Counter IED & Improvised Threat Technologies							4,590		4,590	U		
Major Equipment, Missile Defense Agency												
28 THAAD	В	37	425,863							U		
29 Ground Based Midcourse Less: Advance Procurement (PY)	А	(-	(124,471)							U		
			9,471		_							
30 Ground Based Midcourse Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)										U		

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Mar 2019

FY 2020

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	T	2020 otal e + OCO) <u>y Cost</u>	s e <u>c</u>
Major Equipment, DMACT				
20 Major Equipment			10,961	U
Major Equipment, DODEA				
21 Automation/Educational Support & Logistics	В		1,320	U
Major Equipment, DPAA				
22 Major Equipment, DPAA		32	1,504	U
Major Equipment, DSS				
23 Major Equipment			496	U
Major Equipment, Defense Threat Reduction Agency				
25 Vehicles	A		211	U
26 Other Major Equipment	A		11,521	U
27 Counter IED & Improvised Threat Technologies			4,590	U
Major Equipment, Missile Defense Agency				
28 THAAD	В	37	425,863	U
29 Ground Based Midcourse Less: Advance Procurement (PY)	A		(124,471) (-115,000)	
			9,471	
30 Ground Based Midcourse Advance Procurement (CY) C (FY 2018 for FY 2019) (M) C (FY 2019 for FY 2020) (M)				Ū

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Defense-Wide FY 2020 President's Budget

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line <u>No</u>	Item Nomenclature	Ident <u>Code</u>		TY 2018 ase + OCO) aty Cost		2019 Enacted Y Cost	FY 20 OCO Ena Quantity		2019 Enacted Cost	s e <u>c</u>
31 2	Aegis BMD	В	64	1,083,353	44	700,490		44	700,490	U
<i>i</i> (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)									Ū
33 1	BMDS AN/TPY-2 Radars	A		11,947		13,185			13,185	U
34 2	Arrow 3 Upper Tier Systems	А	1	120,000	1	80,000		1	80,000	U
35 \$	Short Range Ballistic Missile Defense (SRBMD)	А	1	120,000	1	50,000		1	50,000	U
36 7	Aegis Ashore Phase III	В	1	74,739	1	15,000		1	15,000	U
37	Iron Dome	A	1	92,000	1	70,000		1	70,000	U
38 2	Aegis BMD Hardware and Software	A	22	157,070	28	97,057		28	97,057	U
Majo	or Equipment, NSA									
44	Information Systems Security Program (ISSP)			5,938		5,403			5,403	U
Majo	or Equipment, OSD									
45 1	Major Equipment, OSD	A	20	21,999		35,295			35,295	U
Majo	or Equipment, TJS									
46 1	Major Equipment, TJS			9,341		4,360			4,360	U
47 I	Major Equipment - TJS Cyber	A								U
48 1	Major Equipment, TJS - CE2T2	A		903		904			904	U

Defense-Wide FY 2020 President's Budget

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line	Ident		2020 Base	FY 20 OCO for Require	Base	OCO 1 Direct and End Cost	or War Uuring	FY 20: Tota: OCO	1	s e
No Item Nomenclature	Code	Quantity		Quantity	Cost	Quantity	Cost	Quantity	Cost	
31 Aegis BMD	В	37	600,773							U
32 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)			96,995 (46,024) (29,920) (21,051)							Ū
33 BMDS AN/TPY-2 Radars	A		10,046							U
34 Arrow 3 Upper Tier Systems	A	1	55,000							U
35 Short Range Ballistic Missile Defense (SRBMD)	A	1	50,000							U
36 Aegis Ashore Phase III	В	1	25,659							U
37 Iron Dome	А	1	95,000							U
38 Aegis BMD Hardware and Software	А	36	124,986							U
Major Equipment, NSA										
44 Information Systems Security Program (ISSP)			1,533							U
Major Equipment, OSD										
45 Major Equipment, OSD	А		43,705							U
Major Equipment, TJS										
46 Major Equipment, TJS			6,905							U
47 Major Equipment - TJS Cyber	А		1,458							U
48 Major Equipment, TJS - CE2T2	А									U

Mar 2019

FY 2020

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Pollogs in Thousands)

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	To	2020 otal e + OCO) 7 Cost	s e c
31 Aegis BMD	В	37	600,773	U
32 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)			96,995 (46,024) (29,920) (21,051)	
33 BMDS AN/TPY-2 Radars	A		10,046	U
34 Arrow 3 Upper Tier Systems	А	1	55,000	U
35 Short Range Ballistic Missile Defense (SRBMD)	А	1	50,000	U
36 Aegis Ashore Phase III	В	1	25,659	U
37 Iron Dome	А	1	95,000	U
38 Aegis BMD Hardware and Software	А	36	124,986	U
Major Equipment, NSA				
44 Information Systems Security Program (ISSP)			1,533	U
Major Equipment, OSD				
45 Major Equipment, OSD	А		43,705	U
Major Equipment, TJS				
46 Major Equipment, TJS			6,905	U
47 Major Equipment - TJS Cyber	А		1,458	U
48 Major Equipment, TJS - CE2T2	A			U

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Major Equipment, WHS						
49 Major Equipment, WHS		30,529	497		497	U
999 Classified Programs		653,797	567,491	41,559	609,050	
Total Major Equipment		4,556,196	4,002,878	62,893	4,065,771	
Budget Activity 02: Special Operations Command						
Aviation Programs						
50 Manned ISR		15,900		5,000	5,000	U
51 MC-12		38,436		5,000	5,000	U
52 MH-60 Blackhawk	A			27,600	27,600	U
53 Rotary Wing Upgrades and Sustainment		149,747	146,526		146,526	U
54 Unmanned ISR	A	69,923	57,708	17,000	74,708	U
55 Non-Standard Aviation		26,703	18,731	13,000	31,731	U
56 U-28		51,832	32,301	51,722	84,023	U
57 MH-47 Chinook		4 244,115	131,033	36,500	167,533	U
58 CV-22 Modification		42,178	32,529		32,529	U
59 MQ-9 Unmanned Aerial Vehicle		41,440	24,621		24,621	U
60 Precision Strike Package		219,728	226,965		226,965	U
61 AC/MC-130J		164,837	160,681		160,681	U
62 C-130 Modifications		31,695	80,274		80,274	U
Shipbuilding						
63 Underwater Systems		78,831	132,023		132,023	U

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost c
Major Equipment, WHS					
49 Major Equipment, WHS		507			U
999 Classified Programs		584,366 	5,000 	51,380 	56,380 U
Total Major Equipment		2,565,930	5,000	71,770	76,770
Budget Activity 02: Special Operations Command					
Aviation Programs					
50 Manned ISR				5,000	5,000 U
51 MC-12				5,000	5,000 U
52 MH-60 Blackhawk	А			28,100	28,100 U
53 Rotary Wing Upgrades and Sustainment		172,020			U
54 Unmanned ISR	А	15,208		8,207	8,207 U
55 Non-Standard Aviation		32,310			U
56 U-28		10,898		31,500	31,500 U
57 MH-47 Chinook		173,812		37,500	37,500 U
58 CV-22 Modification		17,256			U
59 MQ-9 Unmanned Aerial Vehicle		5,338		1,900	1,900 U
60 Precision Strike Package		232,930			U
61 AC/MC-130J		173,419			U
62 C-130 Modifications		15,582			U
Shipbuilding					
63 Underwater Systems		58,991			U

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 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 (Base + OCO) Quantity Cost	s e c
Major Equipment, WHS			
49 Major Equipment, WHS		507	U
999 Classified Programs		640,746	U
Total Major Equipment		2,642,700	
Budget Activity 02: Special Operations Command			
Aviation Programs			
50 Manned ISR		5,000	U
51 MC-12		5,000	U
52 MH-60 Blackhawk	А	28,100	U
53 Rotary Wing Upgrades and Sustainment		172,020	U
54 Unmanned ISR	А	23,415	U
55 Non-Standard Aviation		32,310	U
56 U-28		42,398	U
57 MH-47 Chinook		211,312	U
58 CV-22 Modification		17,256	U
59 MQ-9 Unmanned Aerial Vehicle		7,238	U
60 Precision Strike Package		232,930	U
61 AC/MC-130J		173,419	U
62 C-130 Modifications		15,582	U
Shipbuilding			
63 Underwater Systems		58,991	U

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident <u>Code</u>	FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 S Total Enacted e Quantity Cost c
Ammunition Programs					
64 Ordnance Items <\$5M		173,584	325,042	100,850	425,892 U
Other Procurement Programs					
65 Intelligence Systems		124,408	85,699	16,500	102,199 U
66 Distributed Common Ground/Surface Systems		15,685	17,863		17,863 U
67 Other Items <\$5M		52,718	111,727	7,700	119,427 U
68 Combatant Craft Systems		40,772	15,913		15,913 U
69 Special Programs		13,729	14,026		14,026 U
70 Tactical Vehicles		110,271	85,608	59,891	145,499 U
71 Warrior Systems <\$5M		287,513	437,364	21,135	458,499 U
72 Combat Mission Requirements		19,570	19,408	10,000	29,408 U
73 Global Video Surveillance Activities		3,589	6,281		6,281 U
74 Operational Enhancements Intelligence		25,087	18,509	10,805	29,314 U
75 Operational Enhancements		499,017	327,033	126,539	453,572 U
Total Special Operations Command		2,541,308	2,507,865	509,242	3,017,107
Budget Activity 03: Chemical/Biological Defense					
CBDP					
76 Chemical Biological Situational Awareness	A	124,969	168,918		168,918 U
77 CB Protection & Hazard Mitigation	A	124,164	142,519		142,519 U
Total Chemical/Biological Defense		249,133	311,437		311,437
Total Procurement, Defense-Wide		7,346,637	6,822,180	572,135	7,394,315

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line <u>No</u> <u>Item Nomenclature</u>	Ident <u>Code</u>	FY 2020 Base <u>Quantity</u> <u>Cost</u>	FY 2020 OCO for Base Requirements Quantity Cost	FY 2020 OCO for Direct War and Enduring Costs Quantity Cost	FY 2020 Total S OCO e Quantity Cost C
Ammunition Programs					
64 Ordnance Items <\$5M		279,992		138,252	138,252 U
Other Procurement Programs					
65 Intelligence Systems		100,641		16,500	16,500 U
66 Distributed Common Ground/Surface Systems		12,522			U
67 Other Items <\$5M		103,910		28	28 U
68 Combatant Craft Systems		33,088			U
69 Special Programs		63,467			U
70 Tactical Vehicles		77,832		2,990	2,990 U
71 Warrior Systems <\$5M		298,480		37,512	37,512 U
72 Combat Mission Requirements		19,702		10,000	10,000 U
73 Global Video Surveillance Activities		4,787			U
74 Operational Enhancements Intelligence		8,175		7,594	7,594 U
75 Operational Enhancements		282,532		45,194	45,194 U
Total Special Operations Command		2,192,892		375,277	375,277
Budget Activity 03: Chemical/Biological Defense					
CBDP					
76 Chemical Biological Situational Awareness	A	162,406			U
77 CB Protection & Hazard Mitigation	A	188,188			U
Total Chemical/Biological Defense		350,594			
Total Procurement, Defense-Wide		5,109,416	5,000	447,047	452,047

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO) <u>Quantity</u> <u>Cost</u>	s e c
Ammunition Programs			
64 Ordnance Items <\$5M		418,244	U
Other Procurement Programs			
65 Intelligence Systems		117,141	U
66 Distributed Common Ground/Surface Systems		12,522	U
67 Other Items <\$5M		103,938	U
68 Combatant Craft Systems		33,088	U
69 Special Programs		63,467	U
70 Tactical Vehicles		80,822	U
71 Warrior Systems <\$5M		335,992	U
72 Combat Mission Requirements		29,702	U
73 Global Video Surveillance Activities		4,787	U
74 Operational Enhancements Intelligence		15,769	U
75 Operational Enhancements		327,726	U
Total Special Operations Command		2,568,169	
Budget Activity 03: Chemical/Biological Defense			
CBDP			
76 Chemical Biological Situational Awareness	A	162,406	U
77 CB Protection & Hazard Mitigation	A	188,188	U
Total Chemical/Biological Defense		350,594	
Total Procurement, Defense-Wide		5,561,463	

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: National Guard and Reserve Equipment

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Reserve Equipment	442,000	458,000		458,000
02. National Guard Equipment	858,000	842,000		842,000
Total National Guard and Reserve Equipment	1,300,000	1,300,000		1,300,000

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: National Guard and Reserve Equipment

FY 2020

OCO for

FY 2020 Direct War FY 2020
FY 2020 OCO for Base and Enduring Total
Base Requirements Costs OCO

Budget Activity

01. Reserve Equipment

02. National Guard Equipment

Total National Guard and Reserve Equipment

Defense-Wide FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority (Dollars in Thousands)

Mar 2019

Appropriation: National Guard and Reserve Equipment

FY 2020 Total (Base + OCO)

Budget Activity

01. Reserve Equipment

02. National Guard Equipment

Total National Guard and Reserve Equipment

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 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 2018 (Base + OCO) Quantity Cost	FY 2019 Base Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 OCO Enacted <u>Quantity</u> Cost	FY 2019 Total Enacted <u>Quantity</u> Cost	s e c
Budget Activity 01: Reserve Equipment						
Army Reserve						
1 Miscellaneous Equipment	A	169,000	180,000		180,000	U
Navy Reserve						
2 Miscellaneous Equipment	A	65,000	65,000		65,000	U
Marine Corps Reserve						
3 Miscellaneous Equipment	A	13,000	13,000		13,000	U
Air Force Reserve						
4 Miscellaneous Equipment	A	195,000	200,000		200,000	U
Total Reserve Equipment		442,000	458,000		458,000	
Budget Activity 02: National Guard Equipment						
Army National Guard						
5 Miscellaneous Equipment	A	429,000	421,000		421,000	U
Air National Guard						
6 Miscellaneous Equipment	A	429,000	421,000		421,000	U
Total National Guard Equipment		858,000	842,000		842,000	
Total National Guard and Reserve Equipment		1,300,000	1,300,000		1,300,000	

Defense-Wide

FY 2020 President's Budget

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0350D National Guard and Reserve Equipment

Total National Guard and Reserve Equipment

Line	Ident	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs		s e
No Item Nomenclature	<u>Code</u>	Quantity Cost	Quantity Cost	Quantity Cost	Quantity Cost C	C
Budget Activity 01: Reserve Equipment						
Army Reserve						
1 Miscellaneous Equipment	А				τ	U
Navy Reserve						
2 Miscellaneous Equipment	А				Ţ	U
Marine Corps Reserve						
3 Miscellaneous Equipment	А				Ţ	U
Air Force Reserve						
4 Miscellaneous Equipment	А				Ū	U
Total Reserve Equipment						
Budget Activity 02: National Guard Equipment						
Army National Guard						
5 Miscellaneous Equipment	А				τ	U
Air National Guard						
6 Miscellaneous Equipment	А				τ	U
Total National Guard Equipment						

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0350D National Guard and Reserve Equipment

		FY 2020 Total	s
Line No Item Nomenclature	Ident Code	(Base + OCO) Quantity Cost	e c
NO ICOM NOMENCIACULO	<u> </u>	<u>quantity</u> <u>cost</u>	ĭ
Budget Activity 01: Reserve Equipment			
Army Reserve			
1 Miscellaneous Equipment	А		U
Navy Reserve			
2 Miscellaneous Equipment	A		U
Marine Corps Reserve			
3 Miscellaneous Equipment	A		U
Air Force Reserve			
4 Miscellaneous Equipment	A		U
Total Reserve Equipment			
Budget Activity 02: National Guard Equipment			
Army National Guard			
5 Miscellaneous Equipment	A		U
Air National Guard			
6 Miscellaneous Equipment	A		U
Total National Guard Equipment			
Total National Guard and Reserve Equipment			

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
01. Defense Production Act Purchases	67,402	53,578		53,578
Total Defense Production Act Purchases	67,402	53,578		53,578

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Mar 2019

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring <u>Costs</u>	FY 2020 Total <u>OCO</u>
01. Defense Production Act Purchases	34,393			
Total Defense Production Act Purchases	34,393			

Defense-Wide FY 2020 President's Budget

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Defense Production Act Purchases

Budget Activity	FY 2020 Total (Base + OCO)
01. Defense Production Act Purchases	34,393
Total Defense Production Act Purchases	34,393

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line No Item Nomenclature		FY 2018 (Base + OCO) <u>Quantity</u> <u>Cost</u>	FY 2019 Base Enacted <u>Quantity</u> Cost	FY 2019 OCO Enacted <u>Quantity</u> <u>Cost</u>	FY 2019 Total Enacted <u>Quantity</u> <u>Cost</u>	s e c
Budget Activity 01: Defense Production Act Purchases						
Defense Production Act Purchases						
1 Defense Production Act Purchases	А	67,402	53,578		53,578	U
Total Defense Production Act Purchases		67,402	53,578		53,578	
Total Defense Production Act Purchases		67,402	53,578		53,578	

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line	Ident	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 20 OCO f Direct and End Cost	or War Uuring	FY 20 Tota OCO	1	s e
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	<u>c</u>
Budget Activity 01: Defense Production Act Purchas	ses									
Defense Production Act Purchases										
1 Defense Production Act Purchases	A		34,393							U
Total Defense Production Act Purchases			34,393							
Total Defense Production Act Purchases			34,393							

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0360D Defense Production Act Purchases

Line No Item Nomenclature	Ident <u>Code</u>	FY 2020 Total (Base + OCO) Quantity Cost	s e c
Budget Activity 01: Defense Production Act Purchases			
Defense Production Act Purchases			
1 Defense Production Act Purchases	А	34,393	U
Total Defense Production Act Purchases		34,393	
Total Defense Production Act Purchases		34.393	

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Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Joint Urgent Operational Needs Fund

FY 2018 FY 2019 FY 2019 Budget Activity (Base + OCO) Base Enacted OCO Enacted Total Enacted

01. Joint Urgent Operational Needs Funds

Total Joint Urgent Operational Needs Fund

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Joint Urgent Operational Needs Fund

Budget Activity	FY 2020 <u>Base</u>	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total <u>OCO</u>
01. Joint Urgent Operational Needs Funds	99,200			
Total Joint Urgent Operational Needs Fund	99,200			

Defense-Wide FY 2020 President's Budget xhibit P-1 FY 2020 President's Bud

Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: Joint Urgent Operational Needs Fund

Budget Activity	FY 2020 Total (Base + OCO)
01. Joint Urgent Operational Needs Funds	99,200
Total Joint Urgent Operational Needs Fund	99,200

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0303D Joint Urgent Operational Needs Fund

- 1	FY 2018 FY 2019			FY 2019		FY 2019		s		
Line	Ident	(Base +	(Base + OCO) Base Enacted		OCO Ena	OCO Enacted		acted	е	
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	<u>c</u>
Budget Activity 01: Joint Urgent Operational Nee	ds Funds									
Joint Urgent Operational Needs Fund										
1 Joint Urgent Operational Needs Fund										U
Total Joint Urgent Operational Needs Funds										
Total Joint Urgent Operational Needs Fund										

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0303D Joint Urgent Operational Needs Fund

Line	Ident	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 20 OCO f Direct and End Cost	or War Uuring	FY 20 Tota OCO	1	s e
No Item Nomenclature	Code	Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	C
Budget Activity 01: Joint Urgent Operational Needs F	unds									
Joint Urgent Operational Needs Fund										
1 Joint Urgent Operational Needs Fund			99,200							U
Total Joint Urgent Operational Needs Funds			99,200							
Total Joint Urgent Operational Needs Fund			99,200							

Defense-Wide

FY 2020 President's Budget Exhibit P-1 FY 2020 President's Budget Total Obligational Authority

(Dollars in Thousands)

FY 2020

Appropriation: 0303D Joint Urgent Operational Needs Fund

		Total	S
Line	Ident	(Base + OCO)	е
No Item Nomenclature	Code	Quantity Cost	C
Budget Activity 01: Joint Urgent Operational Needs	Funds		
Joint Urgent Operational Needs Fund			
1 Joint Urgent Operational Needs Fund		99,200	U
Total Joint Urgent Operational Needs Funds		99,200	
Total Joint Urgent Operational Needs Fund		99,200	

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