

DEPARTMENT OF THE NAVY
FISCAL YEAR (FY) 2020
BUDGET ESTIMATES



JUSTIFICATION OF ESTIMATES
MARCH 2019

Supporting Exhibits (UNCLASS)
M-1, O-1, P-1, R-1 & C-1

The estimated cost of this report for the Department of the Navy (DON) is \$18,638.

The estimated total cost for supporting the DON budget justification material is approximately \$1,803,116 for the 2019 fiscal year. This includes \$81,351 in supplies and \$1,721,765 in labor.

MILITARY PERSONNEL PROGRAMS
(M-1)

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

25 Feb 2019

Military Personnel, Navy

	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Budget Activity 01: Pay and Allowances of Officers					
1453N 5 Basic Pay	4,351,195	4,382,346	74,977	4,457,323	U
1453N 10 Retired Pay Accrual	1,228,076	1,331,184	18,520	1,349,704	U
1453N 11 Thrift Savings Plan Matching Contributions	17,949	65,235		65,235	U
1453N 25 Basic Allowance for Housing	1,534,058	1,513,259	25,660	1,538,919	U
1453N 30 Basic Allowance for Subsistence	170,449	172,777	2,623	175,400	U
1453N 35 Incentive Pays	139,107	159,053	540	159,593	U
1453N 40 Special Pays	426,290	447,487	5,662	453,149	U
1453N 45 Allowances	122,889	108,780	5,996	114,776	U
1453N 50 Separation Pay	37,188	41,489		41,489	U
1453N 55 Social Security Tax	331,386	334,535	5,736	340,271	U
Total Budget Activity 01	8,358,587	8,556,145	139,714	8,695,859	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel					
1453N 60 Basic Pay	9,338,896	9,647,068	86,888	9,733,956	U
1453N 65 Retired Pay Accrual	2,637,756	2,933,110	21,463	2,954,573	U
1453N 66 Thrift Savings Plan Matching Contributions	24,335	108,026		108,026	U
1453N 80 Basic Allowance for Housing	4,397,404	4,415,750	47,583	4,463,333	U
1453N 85 Incentive Pays	94,529	103,984	215	104,199	U
1453N 90 Special Pays	853,182	916,584	10,002	926,586	U
1453N 95 Allowances	596,033	636,255	17,172	653,427	U
1453N 100 Separation Pay	76,670	117,648		117,648	U
1453N 105 Social Security Tax	707,598	738,001	6,647	744,648	U
Total Budget Activity 02	18,726,403	19,616,426	189,970	19,806,396	
Budget Activity 03: Pay And Allowances Of Cadets					
1453N 110 Midshipmen	82,012	83,875		83,875	U
Total Budget Activity 03	82,012	83,875		83,875	
Budget Activity 04: Subsistence of Enlisted Personnel					
1453N 115 Basic Allowance for Subsistence	802,029	821,434	9,878	831,312	U
1453N 120 Subsistence-In-Kind	409,247	392,478	24,054	416,532	U
1453N 121 Family Subsistence Supplemental Allowance		5		5	U
Total Budget Activity 04	1,211,276	1,213,917	33,932	1,247,849	

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 Total Obligational Authority
 (Dollars in Thousands)

25 Feb 2019

Military Personnel, Navy	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 01: Pay and Allowances of Officers						
1453N 5 Basic Pay	4,561,662		68,443	68,443	4,630,105	U
1453N 10 Retired Pay Accrual	1,411,830		16,700	16,700	1,428,530	U
1453N 11 Thrift Savings Plan Matching Contributions	59,653				59,653	U
1453N 25 Basic Allowance for Housing	1,599,286		23,102	23,102	1,622,388	U
1453N 30 Basic Allowance for Subsistence	172,715		2,256	2,256	174,971	U
1453N 35 Incentive Pays	167,877		464	464	168,341	U
1453N 40 Special Pays	457,901		3,998	3,998	461,899	U
1453N 45 Allowances	120,046		6,868	6,868	126,914	U
1453N 50 Separation Pay	43,367				43,367	U
1453N 55 Social Security Tax	347,668		5,245	5,245	352,913	U
Total Budget Activity 01	8,942,005		127,076	127,076	9,069,081	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel						
1453N 60 Basic Pay	10,279,881		83,786	83,786	10,363,667	U
1453N 65 Retired Pay Accrual	3,186,556		20,443	20,443	3,206,999	U
1453N 66 Thrift Savings Plan Matching Contributions	100,891				100,891	U
1453N 80 Basic Allowance for Housing	4,785,627		45,506	45,506	4,831,133	U
1453N 85 Incentive Pays	109,034		161	161	109,195	U
1453N 90 Special Pays	1,006,625		9,288	9,288	1,015,913	U
1453N 95 Allowances	624,120		15,668	15,668	639,788	U
1453N 100 Separation Pay	84,737				84,737	U
1453N 105 Social Security Tax	786,411		6,410	6,410	792,821	U
Total Budget Activity 02	20,963,882		181,262	181,262	21,145,144	
Budget Activity 03: Pay And Allowances Of Cadets						
1453N 110 Midshipmen	85,203				85,203	U
Total Budget Activity 03	85,203				85,203	
Budget Activity 04: Subsistence of Enlisted Personnel						
1453N 115 Basic Allowance for Subsistence	847,463		9,057	9,057	856,520	U
1453N 120 Subsistence-In-Kind	432,870		23,095	23,095	455,965	U
1453N 121 Family Subsistence Supplemental Allowance	5				5	U
Total Budget Activity 04	1,280,338		32,152	32,152	1,312,490	

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Military Personnel, Navy

	FY 2018 (Base + OCO) -----	FY 2019 Base Enacted -----	FY 2019 OCO Enacted -----	FY 2019 Total Enacted -----	S e c
Budget Activity 05: Permanent Change of Station Travel					
1453N 125 Accession Travel	89,250	98,373	5,912	104,285	U
1453N 130 Training Travel	80,115	89,865		89,865	U
1453N 135 Operational Travel	266,352	227,416	1,119	228,535	U
1453N 140 Rotational Travel	335,712	356,813	355	357,168	U
1453N 145 Separation Travel	107,385	109,210	4,848	114,058	U
1453N 150 Travel of Organized Units	47,789	30,763		30,763	U
1453N 155 Non-Temporary Storage	15,077	13,156		13,156	U
1453N 160 Temporary Lodging Expense		15,753		15,753	U
Total Budget Activity 05	941,680	941,349	12,234	953,583	
Budget Activity 06: Other Military Personnel Costs					
1453N 170 Apprehension of Military Deserters	44	35		35	U
1453N 175 Interest on Uniformed Services Savings	1,113	1,220		1,220	U
1453N 180 Death Gratuities	22,796	21,300	300	21,600	U
1453N 185 Unemployment Benefits	47,799	44,148	6,066	50,214	U
1453N 195 Education Benefits	16,619	12,065		12,065	U
1453N 200 Adoption Expenses	190	173		173	U
1453N 210 Transportation Subsidy	4,398	4,162		4,162	U
1453N 212 Reserve Income Replacement Program			9	9	U
1453N 215 Partial Dislocation Allowance	21	34		34	U
1453N 216 SGLI Extra Hazard Payments	3,384		3,236	3,236	U
1453N 217 Reserve Officers Training Corps (ROTC)	19,913	21,032		21,032	U
1453N 218 Junior ROTC	15,362	15,231		15,231	U
1453N 240 Cancelled Account Payment	176				U
Total Budget Activity 06	131,815	119,400	9,611	129,011	
Total Military Personnel, Navy	29,451,773	30,531,112	385,461	30,916,573	
Less Reimbursables	412,166	366,631		366,631	
Total Direct - Military Personnel, Navy	29,039,607	30,164,481	385,461	30,549,942	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts					
1000N 300 Navy	1,577,118	1,465,880		1,465,880	U
Total Active Navy Military Personnel Costs	30,616,725	31,630,361	385,461	32,015,822	

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 Total Obligational Authority
 (Dollars in Thousands)

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Military Personnel, Navy	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 05: Permanent Change of Station Travel						
1453N 125 Accession Travel	91,470		3,151	3,151	94,621	U
1453N 130 Training Travel	102,482				102,482	U
1453N 135 Operational Travel	231,305		698	698	232,003	U
1453N 140 Rotational Travel	280,181		223	223	280,404	U
1453N 145 Separation Travel	113,668		4,516	4,516	118,184	U
1453N 150 Travel of Organized Units	30,258				30,258	U
1453N 155 Non-Temporary Storage	13,695				13,695	U
1453N 160 Temporary Lodging Expense	16,398				16,398	U
Total Budget Activity 05	879,457		8,588	8,588	888,045	
Budget Activity 06: Other Military Personnel Costs						
1453N 170 Apprehension of Military Deserters	37				37	U
1453N 175 Interest on Uniformed Services Savings	1,252				1,252	U
1453N 180 Death Gratuities	22,100				22,100	U
1453N 185 Unemployment Benefits	41,522		3,654	3,654	45,176	U
1453N 195 Education Benefits	8,745				8,745	U
1453N 200 Adoption Expenses	178				178	U
1453N 210 Transportation Subsidy	4,270				4,270	U
1453N 212 Reserve Income Replacement Program						U
1453N 215 Partial Dislocation Allowance	34				34	U
1453N 216 SGLI Extra Hazard Payments			3,660	3,660	3,660	U
1453N 217 Reserve Officers Training Corps (ROTC)	21,458				21,458	U
1453N 218 Junior ROTC	15,259				15,259	U
1453N 240 Cancelled Account Payment						U
Total Budget Activity 06	114,855		7,314	7,314	122,169	
Total Military Personnel, Navy	32,265,740		356,392	356,392	32,622,132	
Less Reimbursables	434,541				434,541	
Total Direct - Military Personnel, Navy	31,831,199		356,392	356,392	32,187,591	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts						
1000N 300 Navy	1,549,638				1,549,638	U
Total Active Navy Military Personnel Costs	33,380,837		356,392	356,392	33,737,229	

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 (Dollars in Thousands)

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Military Personnel, Marine Corps

	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Budget Activity 01: Pay and Allowances of Officers					
1105N 5 Basic Pay	1,608,646	1,641,181	27,939	1,669,120	U
1105N 10 Retired Pay Accrual	457,930	498,204	6,901	505,105	U
1105N 11 Thrift Savings Plan Matching Contributions	9,379	31,369		31,369	U
1105N 25 Basic Allowance for Housing	526,856	546,247	9,815	556,062	U
1105N 30 Basic Allowance for Subsistence	63,948	67,428	927	68,355	U
1105N 35 Incentive Pays	34,914	46,034	253	46,287	U
1105N 40 Special Pays	5,704	3,891	1,498	5,389	U
1105N 45 Allowances	42,875	46,208	1,955	48,163	U
1105N 50 Separation Pay	17,555	17,019	1,165	18,184	U
1105N 55 Social Security Tax	123,441	125,091	2,137	127,228	U
Total Budget Activity 01	2,891,248	3,022,672	52,590	3,075,262	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel					
1105N 60 Basic Pay	5,024,957	5,187,733	21,663	5,209,396	U
1105N 65 Retired Pay Accrual	1,424,401	1,574,705	5,351	1,580,056	U
1105N 66 Thrift Savings Plan Matching Contributions	22,466	97,777		97,777	U
1105N 80 Basic Allowance for Housing	1,552,737	1,607,629	12,633	1,620,262	U
1105N 85 Incentive Pays	8,441	9,137	28	9,165	U
1105N 90 Special Pays	191,717	191,171	6,442	197,613	U
1105N 95 Allowances	306,281	304,996	5,321	310,317	U
1105N 100 Separation Pay	95,121	97,425	467	97,892	U
1105N 105 Social Security Tax	381,509	396,969	1,657	398,626	U
Total Budget Activity 02	9,007,630	9,467,542	53,562	9,521,104	
Budget Activity 04: Subsistence of Enlisted Personnel					
1105N 115 Basic Allowance for Subsistence	421,329	434,111	2,427	436,538	U
1105N 120 Subsistence-In-Kind	400,396	391,720		391,720	U
1105N 121 Family Subsistence Supplemental Allowance		10		10	U
Total Budget Activity 04	821,725	825,841	2,427	828,268	

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Military Personnel, Marine Corps	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 01: Pay and Allowances of Officers						
1105N 5 Basic Pay	1,715,465		22,993	22,993	1,738,458	U
1105N 10 Retired Pay Accrual	530,702		5,610	5,610	536,312	U
1105N 11 Thrift Savings Plan Matching Contributions	27,890				27,890	U
1105N 25 Basic Allowance for Housing	537,566		8,142	8,142	545,708	U
1105N 30 Basic Allowance for Subsistence	67,825		764	764	68,589	U
1105N 35 Incentive Pays	51,099		238	238	51,337	U
1105N 40 Special Pays	4,125		2,382	2,382	6,507	U
1105N 45 Allowances	50,685		2,859	2,859	53,544	U
1105N 50 Separation Pay	15,112		878	878	15,990	U
1105N 55 Social Security Tax	131,233		1,759	1,759	132,992	U
Total Budget Activity 01	3,131,702		45,625	45,625	3,177,327	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel						
1105N 60 Basic Pay	5,349,883		22,994	22,994	5,372,877	U
1105N 65 Retired Pay Accrual	1,653,002		5,611	5,611	1,658,613	U
1105N 66 Thrift Savings Plan Matching Contributions	113,526				113,526	U
1105N 80 Basic Allowance for Housing	1,599,187		12,502	12,502	1,611,689	U
1105N 85 Incentive Pays	7,937		5	5	7,942	U
1105N 90 Special Pays	204,034		5,284	5,284	209,318	U
1105N 95 Allowances	315,811		6,268	6,268	322,079	U
1105N 100 Separation Pay	94,173		877	877	95,050	U
1105N 105 Social Security Tax	408,685		1,759	1,759	410,444	U
Total Budget Activity 02	9,746,238		55,300	55,300	9,801,538	
Budget Activity 04: Subsistence of Enlisted Personnel						
1105N 115 Basic Allowance for Subsistence	430,434		2,635	2,635	433,069	U
1105N 120 Subsistence-In-Kind	400,978				400,978	U
1105N 121 Family Subsistence Supplemental Allowance	10				10	U
Total Budget Activity 04	831,422		2,635	2,635	834,057	

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Military Personnel, Marine Corps

	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Budget Activity 05: Permanent Change of Station Travel					
1105N 125 Accession Travel	52,472	48,992		48,992	U
1105N 130 Training Travel	17,683	16,506		16,506	U
1105N 135 Operational Travel	179,094	166,904		166,904	U
1105N 140 Rotational Travel	108,418	110,869		110,869	U
1105N 145 Separation Travel	73,518	76,538		76,538	U
1105N 150 Travel of Organized Units	874	890		890	U
1105N 155 Non-Temporary Storage	10,191	8,730		8,730	U
1105N 160 Temporary Lodging Expense	4,201	5,743		5,743	U
1105N 165 Other	1,903	2,140		2,140	U
Total Budget Activity 05	448,354	437,312		437,312	
Budget Activity 06: Other Military Personnel Costs					
1105N 170 Apprehension of Military Deserters	262	236		236	U
1105N 175 Interest on Uniformed Services Savings	331	19	238	257	U
1105N 180 Death Gratuities	12,350	13,100		13,100	U
1105N 185 Unemployment Benefits	25,696	31,114		31,114	U
1105N 195 Education Benefits	8,590	4,661		4,661	U
1105N 200 Adoption Expenses	122	86		86	U
1105N 210 Transportation Subsidy	1,146	1,448		1,448	U
1105N 215 Partial Dislocation Allowance	18	103		103	U
1105N 216 SGLI Extra Hazard Payments	2,796		415	415	U
1105N 218 Junior ROTC	4,321	3,860		3,860	U
Total Budget Activity 06	55,632	54,627	653	55,280	
Total Military Personnel, Marine Corps	13,224,589	13,807,994	109,232	13,917,226	
Less Reimbursables	27,192	28,956		28,956	
Total Direct - Military Personnel, Marine Corps	13,197,397	13,779,038	109,232	13,888,270	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts					
1001N 300 Marine Corps	902,987	830,962		830,962	U
Total Active Marine Corps Military Personnel Costs	14,100,384	14,610,000	109,232	14,719,232	

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Military Personnel, Marine Corps	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 05: Permanent Change of Station Travel						
1105N 125 Accession Travel	53,167				53,167	U
1105N 130 Training Travel	18,363				18,363	U
1105N 135 Operational Travel	167,868				167,868	U
1105N 140 Rotational Travel	111,200				111,200	U
1105N 145 Separation Travel	77,577				77,577	U
1105N 150 Travel of Organized Units	682				682	U
1105N 155 Non-Temporary Storage	10,505				10,505	U
1105N 160 Temporary Lodging Expense	4,345				4,345	U
1105N 165 Other						U
Total Budget Activity 05	443,707				443,707	
Budget Activity 06: Other Military Personnel Costs						
1105N 170 Apprehension of Military Deserters	273				273	U
1105N 175 Interest on Uniformed Services Savings	19		238	238	257	U
1105N 180 Death Gratuities	13,100				13,100	U
1105N 185 Unemployment Benefits	26,734				26,734	U
1105N 195 Education Benefits	3,611				3,611	U
1105N 200 Adoption Expenses	100				100	U
1105N 210 Transportation Subsidy	1,487				1,487	U
1105N 215 Partial Dislocation Allowance	108				108	U
1105N 216 SGLI Extra Hazard Payments	2,075		415	415	2,490	U
1105N 218 Junior ROTC	3,866				3,866	U
Total Budget Activity 06	51,373		653	653	52,026	
Total Military Personnel, Marine Corps	14,204,442		104,213	104,213	14,308,655	
Less Reimbursables	29,231				29,231	
Total Direct - Military Personnel, Marine Corps	14,175,211		104,213	104,213	14,279,424	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts						
1001N 300 Marine Corps	859,667				859,667	U
Total Active Marine Corps Military Personnel Costs	15,034,878		104,213	104,213	15,139,091	

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Reserve Personnel, Navy		FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Reserve Component Training and Support						
1405N	10 Pay Group A Training (15 Days & Drills 24/48)	655,230	689,211		689,211	U
1405N	20 Pay Group B Training (Backfill For Active Duty)	6,745	8,402		8,402	U
1405N	30 Pay Group F Training (Recruits)	42,959	56,445		56,445	U
1405N	60 Mobilization Training	11,638	11,958		11,958	U
1405N	70 School Training	52,540	54,664		54,664	U
1405N	80 Special Training	162,542	120,981	11,100	132,081	U
1405N	90 Administration and Support	1,009,874	1,046,473		1,046,473	U
1405N	94 Thrift Savings Plan Matching Contributions	1,161	6,011		6,011	U
1405N	100 Education Benefits	52	78		78	U
1405N	120 Health Profession Scholarship	52,915	54,798		54,798	U
Total Budget Activity 01		1,995,656	2,049,021	11,100	2,060,121	
Total Direct - Reserve Personnel, Navy		1,995,656	2,049,021	11,100	2,060,121	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts						
1002N	300 Reserve Personnel, Navy	143,142	130,504		130,504	U
Total Reserve Navy Military Personnel Costs		2,138,798	2,179,525	11,100	2,190,625	

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Reserve Personnel, Navy		FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Reserve Component Training and Support							
1405N	10 Pay Group A Training (15 Days & Drills 24/48)	712,650				712,650	U
1405N	20 Pay Group B Training (Backfill For Active Duty)	7,839				7,839	U
1405N	30 Pay Group F Training (Recruits)	54,101				54,101	U
1405N	60 Mobilization Training	12,537				12,537	U
1405N	70 School Training	56,593				56,593	U
1405N	80 Special Training	124,738		11,370	11,370	136,108	U
1405N	90 Administration and Support	1,091,583				1,091,583	U
1405N	94 Thrift Savings Plan Matching Contributions	6,326				6,326	U
1405N	100 Education Benefits	1,116				1,116	U
1405N	120 Health Profession Scholarship	56,464				56,464	U
Total Budget Activity 01		2,123,947		11,370	11,370	2,135,317	
Total Direct - Reserve Personnel, Navy		2,123,947		11,370	11,370	2,135,317	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts							
1002N	300 Reserve Personnel, Navy	136,926				136,926	U
Total Reserve Navy Military Personnel Costs		2,260,873		11,370	11,370	2,272,243	

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Reserve Personnel, Marine Corps		FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
		-----	-----	-----	-----	-
Reserve Component Training and Support						
1108N	10 Pay Group A Training (15 Days & Drills 24/48)	270,362	282,575		282,575	U
1108N	20 Pay Group B Training (Backfill For Active Duty)	39,640	44,091		44,091	U
1108N	30 Pay Group F Training (Recruits)	126,147	122,044		122,044	U
1108N	60 Mobilization Training	1,362	1,347		1,347	U
1108N	70 School Training	23,094	26,089		26,089	U
1108N	80 Special Training	48,817	42,780	2,336	45,116	U
1108N	90 Administration and Support	241,373	244,504	44	244,548	U
1108N	94 Thrift Savings Plan Matching Contributions	839	4,776		4,776	U
1108N	95 Platoon Leader Class	7,697	8,045		8,045	U
1108N	100 Education Benefits	3,950	6,139		6,139	U
Total Budget Activity 01		763,281	782,390	2,380	784,770	
Total Direct - Reserve Personnel, Marine Corps		763,281	782,390	2,380	784,770	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts						
1003N	300 Reserve Personnel, Marine Corps	81,218	73,987		73,987	U
Total Reserve Marine Corps Military Personnel Costs		844,499	856,377	2,380	858,757	
Total Direct - Navy Military Appropriations		31,035,263	32,213,502	396,561	32,610,063	
Total Direct - Navy MERHFC Accounts		1,720,260	1,596,384		1,596,384	
Grand Total Direct - Navy Military Personnel Costs		32,755,523	33,809,886	396,561	34,206,447	
Total Direct - Marine Corps Military Appropriations		13,960,678	14,561,428	111,612	14,673,040	
Total Direct - Marine Corps MERHFC Accounts		984,205	904,949		904,949	
Grand Total Direct - Marine Corps Military Personnel Co		14,944,883	15,466,377	111,612	15,577,989	
Total Direct - DoN Military Appropriations		44,995,941	46,774,930	508,173	47,283,103	
Total Direct - DoN MERHFC Accounts		2,704,465	2,501,333		2,501,333	
Grand Total Direct - DoN Military Personnel Costs		47,700,406	49,276,263	508,173	49,784,436	

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Reserve Personnel, Marine Corps		FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
		-----	-----	-----	-----	-----	-
Reserve Component Training and Support							
1108N	10 Pay Group A Training (15 Days & Drills 24/48)	290,938				290,938	U
1108N	20 Pay Group B Training (Backfill For Active Duty)	46,716				46,716	U
1108N	30 Pay Group F Training (Recruits)	139,238				139,238	U
1108N	60 Mobilization Training	1,422				1,422	U
1108N	70 School Training	24,532				24,532	U
1108N	80 Special Training	53,388		3,552	3,552	56,940	U
1108N	90 Administration and Support	264,360		47	47	264,407	U
1108N	94 Thrift Savings Plan Matching Contributions	3,759				3,759	U
1108N	95 Platoon Leader Class	8,283				8,283	U
1108N	100 Education Benefits	6,218				6,218	U
Total Budget Activity 01		838,854		3,599	3,599	842,453	
Total Direct - Reserve Personnel, Marine Corps		838,854		3,599	3,599	842,453	
Medicare-Eligible Retiree Health Fund Contribution (MERHFC) Accounts							
1003N	300 Reserve Personnel, Marine Corps	77,427				77,427	U
Total Reserve Marine Corps Military Personnel Costs		916,281		3,599	3,599	919,880	
Total Direct - Navy Military Appropriations		33,955,146		367,762	367,762	34,322,908	
Total Direct - Navy MERHFC Accounts		1,686,564				1,686,564	
Grand Total Direct - Navy Military Personnel Costs		35,641,710		367,762	367,762	36,009,472	
Total Direct - Marine Corps Military Appropriations		15,014,065		107,812	107,812	15,121,877	
Total Direct - Marine Corps MERHFC Accounts		937,094				937,094	
Grand Total Direct - Marine Corps Military Personnel Co		15,951,159		107,812	107,812	16,058,971	
Total Direct - DoN Military Appropriations		48,969,211		475,574	475,574	49,444,785	
Total Direct - DoN MERHFC Accounts		2,623,658				2,623,658	
Grand Total Direct - DoN Military Personnel Costs		51,592,869		475,574	475,574	52,068,443	

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Military Personnel, Grand Total	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Budget Activity 01: Pay and Allowances of Officers					
5 Basic Pay	5,959,841	6,023,527	102,916	6,126,443	
10 Retired Pay Accrual	1,686,006	1,829,388	25,421	1,854,809	
11 Thrift Savings Plan Matching Contributions	27,328	96,604		96,604	
25 Basic Allowance for Housing	2,060,914	2,059,506	35,475	2,094,981	
30 Basic Allowance for Subsistence	234,397	240,205	3,550	243,755	
35 Incentive Pays	174,021	205,087	793	205,880	
40 Special Pays	431,994	451,378	7,160	458,538	
45 Allowances	165,764	154,988	7,951	162,939	
50 Separation Pay	54,743	58,508	1,165	59,673	
55 Social Security Tax	454,827	459,626	7,873	467,499	
Total Budget Activity 01	11,249,835	11,578,817	192,304	11,771,121	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel					
60 Basic Pay	14,363,853	14,834,801	108,551	14,943,352	
65 Retired Pay Accrual	4,062,157	4,507,815	26,814	4,534,629	
66 Thrift Savings Plan Matching Contributions	46,801	205,803		205,803	
80 Basic Allowance for Housing	5,950,141	6,023,379	60,216	6,083,595	
85 Incentive Pays	102,970	113,121	243	113,364	
90 Special Pays	1,044,899	1,107,755	16,444	1,124,199	
95 Allowances	902,314	941,251	22,493	963,744	
100 Separation Pay	171,791	215,073	467	215,540	
105 Social Security Tax	1,089,107	1,134,970	8,304	1,143,274	
Total Budget Activity 02	27,734,033	29,083,968	243,532	29,327,500	
Budget Activity 03: Pay And Allowances Of Cadets					
110 Midshipmen	82,012	83,875		83,875	
Total Budget Activity 03	82,012	83,875		83,875	
Budget Activity 04: Subsistence of Enlisted Personnel					
115 Basic Allowance for Subsistence	1,223,358	1,255,545	12,305	1,267,850	
120 Subsistence-In-Kind	809,643	784,198	24,054	808,252	
121 Family Subsistence Supplemental Allowance		15		15	
Total Budget Activity 04	2,033,001	2,039,758	36,359	2,076,117	

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Military Personnel, Grand Total	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 01: Pay and Allowances of Officers						
5 Basic Pay	6,277,127		91,436	91,436	6,368,563	
10 Retired Pay Accrual	1,942,532		22,310	22,310	1,964,842	
11 Thrift Savings Plan Matching Contributions	87,543				87,543	
25 Basic Allowance for Housing	2,136,852		31,244	31,244	2,168,096	
30 Basic Allowance for Subsistence	240,540		3,020	3,020	243,560	
35 Incentive Pays	218,976		702	702	219,678	
40 Special Pays	462,026		6,380	6,380	468,406	
45 Allowances	170,731		9,727	9,727	180,458	
50 Separation Pay	58,479		878	878	59,357	
55 Social Security Tax	478,901		7,004	7,004	485,905	
Total Budget Activity 01	12,073,707		172,701	172,701	12,246,408	
Budget Activity 02: Pay And Allowances Of Enlisted Personnel						
60 Basic Pay	15,629,764		106,780	106,780	15,736,544	
65 Retired Pay Accrual	4,839,558		26,054	26,054	4,865,612	
66 Thrift Savings Plan Matching Contributions	214,417				214,417	
80 Basic Allowance for Housing	6,384,814		58,008	58,008	6,442,822	
85 Incentive Pays	116,971		166	166	117,137	
90 Special Pays	1,210,659		14,572	14,572	1,225,231	
95 Allowances	939,931		21,936	21,936	961,867	
100 Separation Pay	178,910		877	877	179,787	
105 Social Security Tax	1,195,096		8,169	8,169	1,203,265	
Total Budget Activity 02	30,710,120		236,562	236,562	30,946,682	
Budget Activity 03: Pay And Allowances Of Cadets						
110 Midshipmen	85,203				85,203	
Total Budget Activity 03	85,203				85,203	
Budget Activity 04: Subsistence of Enlisted Personnel						
115 Basic Allowance for Subsistence	1,277,897		11,692	11,692	1,289,589	
120 Subsistence-In-Kind	833,848		23,095	23,095	856,943	
121 Family Subsistence Supplemental Allowance	15				15	
Total Budget Activity 04	2,111,760		34,787	34,787	2,146,547	

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Military Personnel, Grand Total	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Budget Activity 05: Permanent Change of Station Travel					
125 Accession Travel	141,722	147,365	5,912	153,277	
130 Training Travel	97,798	106,371		106,371	
135 Operational Travel	445,446	394,320	1,119	395,439	
140 Rotational Travel	444,130	467,682	355	468,037	
145 Separation Travel	180,903	185,748	4,848	190,596	
150 Travel of Organized Units	48,663	31,653		31,653	
155 Non-Temporary Storage	25,268	21,886		21,886	
160 Temporary Lodging Expense	4,201	21,496		21,496	
165 Other	1,903	2,140		2,140	
Total Budget Activity 05	1,390,034	1,378,661	12,234	1,390,895	
Budget Activity 06: Other Military Personnel Costs					
170 Apprehension of Military Deserters	306	271		271	
175 Interest on Uniformed Services Savings	1,444	1,239	238	1,477	
180 Death Gratuities	35,146	34,400	300	34,700	
185 Unemployment Benefits	73,495	75,262	6,066	81,328	
195 Education Benefits	25,209	16,726		16,726	
200 Adoption Expenses	312	259		259	
210 Transportation Subsidy	5,544	5,610		5,610	
212 Reserve Income Replacement Program			9	9	
215 Partial Dislocation Allowance	39	137		137	
216 SGLI Extra Hazard Payments	6,180		3,651	3,651	
217 Reserve Officers Training Corps (ROTC)	19,913	21,032		21,032	
218 Junior ROTC	19,683	19,091		19,091	
240 Cancelled Account Payment	176				
Total Budget Activity 06	187,447	174,027	10,264	184,291	
Total Military Personnel - Active	42,676,362	44,339,106	494,693	44,833,799	
Less Reimbursables	439,358	395,587		395,587	
Total Direct - Active	42,237,004	43,943,519	494,693	44,438,212	
300 Medicare-Eligible Retiree Health Fund Contribution	2,480,105	2,296,842		2,296,842	
Grand Total Direct - Active Personnel Costs	44,717,109	46,240,361	494,693	46,735,054	

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Military Personnel, Grand Total	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Budget Activity 05: Permanent Change of Station Travel						
125 Accession Travel	144,637		3,151	3,151	147,788	
130 Training Travel	120,845				120,845	
135 Operational Travel	399,173		698	698	399,871	
140 Rotational Travel	391,381		223	223	391,604	
145 Separation Travel	191,245		4,516	4,516	195,761	
150 Travel of Organized Units	30,940				30,940	
155 Non-Temporary Storage	24,200				24,200	
160 Temporary Lodging Expense	20,743				20,743	
165 Other						
Total Budget Activity 05	1,323,164		8,588	8,588	1,331,752	
Budget Activity 06: Other Military Personnel Costs						
170 Apprehension of Military Deserters	310				310	
175 Interest on Uniformed Services Savings	1,271		238	238	1,509	
180 Death Gratuities	35,200				35,200	
185 Unemployment Benefits	68,256		3,654	3,654	71,910	
195 Education Benefits	12,356				12,356	
200 Adoption Expenses	278				278	
210 Transportation Subsidy	5,757				5,757	
212 Reserve Income Replacement Program						
215 Partial Dislocation Allowance	142				142	
216 SGLI Extra Hazard Payments	2,075		4,075	4,075	6,150	
217 Reserve Officers Training Corps (ROTC)	21,458				21,458	
218 Junior ROTC	19,125				19,125	
240 Cancelled Account Payment						
Total Budget Activity 06	166,228		7,967	7,967	174,195	
Total Military Personnel - Active	46,470,182		460,605	460,605	46,930,787	
Less Reimbursables	463,772				463,772	
Total Direct - Active	46,006,410		460,605	460,605	46,467,015	
300 Medicare-Eligible Retiree Health Fund Contribution	2,409,305				2,409,305	
Grand Total Direct - Active Personnel Costs	48,415,715		460,605	460,605	48,876,320	

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Reserve Personnel, Grand Total	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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10 Pay Group A Training (15 Days & Drills 24/48)	925,592	971,786		971,786	
20 Pay Group B Training (Backfill For Active Duty)	46,385	52,493		52,493	
30 Pay Group F Training (Recruits)	169,106	178,489		178,489	
60 Mobilization Training	13,000	13,305		13,305	
70 School Training	75,634	80,753		80,753	
80 Special Training	211,359	163,761	13,436	177,197	
90 Administration and Support	1,251,247	1,290,977	44	1,291,021	
94 Thrift Savings Plan Matching Contributions	2,000	10,787		10,787	
95 Platoon Leader Class	7,697	8,045		8,045	
100 Education Benefits	4,002	6,217		6,217	
120 Health Profession Scholarship	52,915	54,798		54,798	
Total Budget Activity 01	2,758,937	2,831,411	13,480	2,844,891	
Total Direct - Reserve	2,758,937	2,831,411	13,480	2,844,891	
300 Medicare-Eligible Retiree Health Fund Contribution	224,360	204,491		204,491	
Grand Total Direct - Reserve Personnel Costs	2,983,297	3,035,902	13,480	3,049,382	
Grand Total Direct - Military Personnel	47,700,406	49,276,263	508,173	49,784,436	

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Reserve Personnel, Grand Total	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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10 Pay Group A Training (15 Days & Drills 24/48)	1,003,588				1,003,588	
20 Pay Group B Training (Backfill For Active Duty)	54,555				54,555	
30 Pay Group F Training (Recruits)	193,339				193,339	
60 Mobilization Training	13,959				13,959	
70 School Training	81,125				81,125	
80 Special Training	178,126		14,922	14,922	193,048	
90 Administration and Support	1,355,943		47	47	1,355,990	
94 Thrift Savings Plan Matching Contributions	10,085				10,085	
95 Platoon Leader Class	8,283				8,283	
100 Education Benefits	7,334				7,334	
120 Health Profession Scholarship	56,464				56,464	
Total Budget Activity 01	2,962,801		14,969	14,969	2,977,770	
Total Direct - Reserve	2,962,801		14,969	14,969	2,977,770	
300 Medicare-Eligible Retiree Health Fund Contribution	214,353				214,353	
Grand Total Direct - Reserve Personnel Costs	3,177,154		14,969	14,969	3,192,123	
Grand Total Direct - Military Personnel	51,592,869		475,574	475,574	52,068,443	

OPERATION & MAINTENANCE PROGRAMS
(O-1)

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Appropriation Summary -----	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
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Department of the Navy				
Operation & Maintenance, Navy	53,003,754	48,179,671	5,198,169	53,377,840
Operation & Maintenance, Marine Corps	8,117,656	6,550,046	1,292,995	7,843,041
National Defense Sealift Fund	226,174			
Operation & Maintenance, Navy Res	1,093,711	1,029,698	25,680	1,055,378
Operation & Maintenance, MC Reserve	287,110	271,935	3,345	275,280
Total Department of the Navy	62,728,405	56,031,350	6,520,189	62,551,539

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Appropriation Summary -----	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
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Department of the Navy					
Operation & Maintenance, Navy	25,952,718	25,173,033	6,561,650	31,734,683	57,687,401
Operation & Maintenance, Marine Corps	3,928,045	3,998,679	1,124,791	5,123,470	9,051,515
National Defense Sealift Fund					
Operation & Maintenance, Navy Res	261,284	863,832	23,036	886,868	1,148,152
Operation & Maintenance, MC Reserve	61,090	230,986	8,707	239,693	300,783
Total Department of the Navy	30,203,137	30,266,530	7,718,184	37,984,714	68,187,851

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Appropriation Summary -----	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
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Transfer Accounts				
Environmental Restoration, Navy		365,883		365,883
Total Transfer Accounts		365,883		365,883
Indefinite Accounts				
Disposal of DoD Real Property	305	3,702		3,702
Lease of DoD Real Property	13,955	9,096		9,096
Total Indefinite Accounts	14,260	12,798		12,798
Total Operation and Maintenance Title plus Indefinite A	62,742,665	56,410,031	6,520,189	62,930,220
Total Operation and Maintenance Title	62,728,405	56,397,233	6,520,189	62,917,422

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Appropriation Summary -----	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
Transfer Accounts					
Environmental Restoration, Navy	335,932				335,932
Total Transfer Accounts	335,932				335,932
Indefinite Accounts					
Disposal of DoD Real Property	322				322
Lease of DoD Real Property	14,439				14,439
Total Indefinite Accounts	14,761				14,761
Total Operation and Maintenance Title plus Indefinite A	30,553,830	30,266,530	7,718,184	37,984,714	68,538,544
Total Operation and Maintenance Title	30,539,069	30,266,530	7,718,184	37,984,714	68,523,783

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1804N Operation & Maintenance, Navy	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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TOTAL, BA 01: Operating Forces	45,555,122	41,032,881	5,024,630	46,057,511	
TOTAL, BA 02: Mobilization	1,008,162	1,159,992	12,902	1,172,894	
TOTAL, BA 03: Training and Recruiting	1,938,729	1,896,300	51,145	1,947,445	
TOTAL, BA 04: Admin & Srvwd Activities	4,501,741	4,090,498	109,492	4,199,990	
Total Operation & Maintenance, Navy	53,003,754	48,179,671	5,198,169	53,377,840	

Details:

Budget Activity 01: Operating Forces

Air Operations

1804N 010 1A1A Mission and Other Flight Operations	5,568,216	4,969,458	743,269	5,712,727	U
1804N 020 1A2A Fleet Air Training	2,018,764	1,988,283		1,988,283	U
1804N 030 1A3A Aviation Technical Data & Engineering Services	48,958	54,044	800	54,844	U
1804N 040 1A4A Air Operations and Safety Support	134,434	153,584	9,394	162,978	U
1804N 050 1A4N Air Systems Support	700,691	658,831	193,384	852,215	U
1804N 060 1A5A Aircraft Depot Maintenance	1,321,557	1,228,565	173,053	1,401,618	U
1804N 070 1A6A Aircraft Depot Operations Support	47,785	58,783	3,524	62,307	U
1804N 080 1A9A Aviation Logistics	946,341	931,365	60,219	991,584	U
Total Air Operations	10,786,746	10,042,913	1,183,643	11,226,556	

Ship Operations

1804N 090 1B1B Mission and Other Ship Operations	4,907,339	4,054,132	1,238,504	5,292,636	U
1804N 100 1B2B Ship Operations Support & Training	967,618	996,604	20,236	1,016,840	U
1804N 110 1B4B Ship Depot Maintenance	10,371,132	8,736,208	1,022,647	9,758,855	U
1804N 120 1B5B Ship Depot Operations Support	2,174,375	2,165,715		2,165,715	U
Total Ship Operations	18,420,464	15,952,659	2,281,387	18,234,046	

Combat Operations/Support

1804N 130 1C1C Combat Communications and Electronic Warfare	1,340,106	1,326,125	59,553	1,385,678	U
1804N 140 1C3C Space Systems and Surveillance	277,609	214,210		214,210	U
1804N 150 1C4C Warfare Tactics	662,414	616,786	16,651	633,437	U
1804N 160 1C5C Operational Meteorology and Oceanography	410,444	371,981	31,118	403,099	U
1804N 170 1C6C Combat Support Forces	1,996,808	1,440,369	636,552	2,076,921	U
1804N 180 1C7C Equipment Maintenance and Depot Operations Support	175,812	153,475	4,334	157,809	U
1804N 190 1CCH Combatant Commanders Core Operations	64,885	63,026		63,026	U

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	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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1804N Operation & Maintenance, Navy						
TOTAL, BA 01: Operating Forces	17,618,565	25,169,733	6,184,655	31,354,388	48,972,953	
TOTAL, BA 02: Mobilization	1,884,702		207,580	207,580	2,092,282	
TOTAL, BA 03: Training and Recruiting	2,106,043		52,161	52,161	2,158,204	
TOTAL, BA 04: Admin & Srvwd Activities	4,343,408		117,254	120,554	4,463,962	
 Total Operation & Maintenance, Navy	 25,952,718	 25,173,033	 6,561,650	 31,734,683	 57,687,401	

Details:

Budget Activity 01: Operating Forces

Air Operations

1804N 010 1A1A Mission and Other Flight Operations		5,309,109	373,047	5,682,156	5,682,156	U
1804N 020 1A2A Fleet Air Training	2,284,828				2,284,828	U
1804N 030 1A3A Aviation Technical Data & Engineering Services		59,299	816	60,115	60,115	U
1804N 040 1A4A Air Operations and Safety Support	155,896		9,582	9,582	165,478	U
1804N 050 1A4N Air Systems Support	719,107		197,262	197,262	916,369	U
1804N 060 1A5A Aircraft Depot Maintenance		1,154,181	168,246	1,322,427	1,322,427	U
1804N 070 1A6A Aircraft Depot Operations Support	60,402		3,594	3,594	63,996	U
1804N 080 1A9A Aviation Logistics	1,241,421		10,618	10,618	1,252,039	U
Total Air Operations	4,461,654	6,522,589	763,165	7,285,754	11,747,408	

Ship Operations

1804N 090 1B1B Mission and Other Ship Operations		4,097,262	1,485,108	5,582,370	5,582,370	U
1804N 100 1B2B Ship Operations Support & Training	1,031,792		20,334	20,334	1,052,126	U
1804N 110 1B4B Ship Depot Maintenance		8,061,298	2,365,615	10,426,913	10,426,913	U
1804N 120 1B5B Ship Depot Operations Support		2,073,641		2,073,641	2,073,641	U
Total Ship Operations	1,031,792	14,232,201	3,871,057	18,103,258	19,135,050	

Combat Operations/Support

1804N 130 1C1C Combat Communications and Electronic Warfare	1,378,856		58,092	58,092	1,436,948	U
1804N 140 1C3C Space Systems and Surveillance	276,245		18,000	18,000	294,245	U
1804N 150 1C4C Warfare Tactics	675,209		16,984	16,984	692,193	U
1804N 160 1C5C Operational Meteorology and Oceanography	389,516		29,382	29,382	418,898	U
1804N 170 1C6C Combat Support Forces	1,536,310		608,870	608,870	2,145,180	U
1804N 180 1C7C Equipment Maintenance and Depot Operations Support	161,579		7,799	7,799	169,378	U
1804N 190 1CCH Combatant Commanders Core Operations	59,521				59,521	U

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1804N Operation & Maintenance, Navy		FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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1804N	200 1CCM Combatant Commanders Direct Mission Support	149,069	86,433	24,800	111,233	U
1804N	210 1CCS Military Information Support Operations	8,426	8,475		8,475	U
1804N	220 1CCY Cyberspace Activities	376,120	423,838	355	424,193	U
	Total Combat Operations/Support	5,461,693	4,704,718	773,363	5,478,081	
Weapons Support						
1804N	230 1D2D Fleet Ballistic Missile	1,273,184	1,361,516		1,361,516	U
1804N	240 1D4D Weapons Maintenance	1,229,077	817,315	493,033	1,310,348	U
1804N	250 1D7D Other Weapon Systems Support	397,358	480,198	12,780	492,978	U
	Total Weapons Support	2,899,619	2,659,029	505,813	3,164,842	
Base Support						
1804N	260 BSIT Enterprise Information	935,648	906,813		906,813	U
1804N	270 BSM1 Sustainment, Restoration and Modernization	2,374,959	2,329,319	67,321	2,396,640	U
1804N	280 BSS1 Base Operating Support	4,675,993	4,437,430	213,103	4,650,533	U
	Total Base Support	7,986,600	7,673,562	280,424	7,953,986	
	Total, BA 01: Operating Forces	45,555,122	41,032,881	5,024,630	46,057,511	
Budget Activity 02: Mobilization						
Ready Reserve and Prepositioning Force						
1804N	290 2A1F Ship Prepositioning and Surge	416,734	544,575		544,575	U
1804N	300 2A2F Ready Reserve Force	289,255	310,805		310,805	U
	Total Ready Reserve and Prepositioning Force	705,989	855,380		855,380	
Activations/Inactivations						
1804N	310 2B2G Ship Activations/Inactivations	196,757	161,150		161,150	U
	Total Activations/Inactivations	196,757	161,150		161,150	
Mobilization Preparation						
1804N	320 2C1H Expeditionary Health Services Systems	83,577	119,414	12,902	132,316	U
1804N	330 2C3H Coast Guard Support	21,839	24,048		24,048	U
	Total Mobilization Preparation	105,416	143,462	12,902	156,364	
	Total, BA 02: Mobilization	1,008,162	1,159,992	12,902	1,172,894	

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		FY 2020	FY 2020	FY 2020	FY 2020	FY 2020	S
1804N Operation & Maintenance, Navy		Base	OCO for Base Requirements	OCO for Direct War and Enduring Costs	Total OCO	Total (Base + OCO)	e
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							-
1804N	200 1CCM Combatant Commanders Direct Mission Support	93,978		24,800	24,800	118,778	U
1804N	210 1CCS Military Information Support Operations	8,641				8,641	U
1804N	220 1CCY Cyberspace Activities	496,385		363	363	496,748	U
	Total Combat Operations/Support	5,076,240		764,290	764,290	5,840,530	
Weapons Support							
1804N	230 1D2D Fleet Ballistic Missile	1,423,339				1,423,339	U
1804N	240 1D4D Weapons Maintenance	924,069		486,188	486,188	1,410,257	U
1804N	250 1D7D Other Weapon Systems Support	540,210		12,189	12,189	552,399	U
	Total Weapons Support	2,887,618		498,377	498,377	3,385,995	
Base Support							
1804N	260 BSIT Enterprise Information	1,131,627				1,131,627	U
1804N	270 BSM1 Sustainment, Restoration and Modernization	3,029,634		68,667	68,667	3,098,301	U
1804N	280 BSS1 Base Operating Support		4,414,943	219,099	4,634,042	4,634,042	U
	Total Base Support	4,161,261	4,414,943	287,766	4,702,709	8,863,970	
	Total, BA 01: Operating Forces	17,618,565	25,169,733	6,184,655	31,354,388	48,972,953	
Budget Activity 02: Mobilization							
Ready Reserve and Prepositioning Force							
1804N	290 2A1F Ship Prepositioning and Surge	942,902				942,902	U
1804N	300 2A2F Ready Reserve Force	352,044				352,044	U
	Total Ready Reserve and Prepositioning Force	1,294,946				1,294,946	
Activations/Inactivations							
1804N	310 2B2G Ship Activations/Inactivations	427,555				427,555	U
	Total Activations/Inactivations	427,555				427,555	
Mobilization Preparation							
1804N	320 2C1H Expeditionary Health Services Systems	137,597		17,580	17,580	155,177	U
1804N	330 2C3H Coast Guard Support	24,604		190,000	190,000	214,604	U
	Total Mobilization Preparation	162,201		207,580	207,580	369,781	
	Total, BA 02: Mobilization	1,884,702		207,580	207,580	2,092,282	

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Budget Activity 03: Training and Recruiting						
Accession Training						
1804N	340 3A1J Officer Acquisition	149,062	145,495		145,495	U
1804N	350 3A2J Recruit Training	11,330	9,579		9,579	U
1804N	360 3A3J Reserve Officers Training Corps	142,629	151,118		151,118	U
	Total Accession Training	303,021	306,192		306,192	
Basic Skill and Advanced Training						
1804N	370 3B1K Specialized Skill Training	780,703	778,278	51,145	829,423	U
1804N	380 3B3K Professional Development Education	182,596	183,370		183,370	U
1804N	390 3B4K Training Support	243,929	222,439		222,439	U
	Total Basic Skill and Advanced Training	1,207,228	1,184,087	51,145	1,235,232	
Recruiting and Other Training & Education						
1804N	400 3C1L Recruiting and Advertising	202,096	183,386		183,386	U
1804N	410 3C3L Off-Duty and Voluntary Education	104,652	96,006		96,006	U
1804N	420 3C4L Civilian Education and Training	65,979	71,532		71,532	U
1804N	430 3C5L Junior ROTC	55,753	55,097		55,097	U
	Total Recruiting and Other Training & Education	428,480	406,021		406,021	
	Total, BA 03: Training and Recruiting	1,938,729	1,896,300	51,145	1,947,445	
Budget Activity 04: Admin & Srvwd Activities						
Servicewide Support						
1804N	440 4A1M Administration	1,135,271	1,078,880	4,145	1,083,025	U
1804N	450 4A3M Civilian Manpower and Personnel Management	153,070	163,847		163,847	U
1804N	460 4A4M Military Manpower and Personnel Management	394,891	416,234	7,503	423,737	U
1804N	470 4A6M Servicewide Communications	-2				U
1804N	480 4A8M Medical Activities	21,275				U
	Total Servicewide Support	1,704,505	1,658,961	11,648	1,670,609	
Logistics Operations & Technical Support						
1804N	490 4B1N Servicewide Transportation	219,801	166,159	69,297	235,456	U
1804N	500 4B2E Environmental Programs	363,360				U
1804N	510 4B2N Planning, Engineering, and Program Support	316,069	333,537		333,537	U
1804N	520 4B3N Acquisition, Logistics, and Oversight	670,221	662,201	10,912	673,113	U
	Total Logistics Operations & Technical Support	1,569,451	1,161,897	80,209	1,242,106	

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1804N Operation & Maintenance, Navy							
Budget Activity 03: Training and Recruiting							
Accession Training							
1804N	340 3A1J Officer Acquisition	150,765				150,765	U
1804N	350 3A2J Recruit Training	11,584				11,584	U
1804N	360 3A3J Reserve Officers Training Corps	159,133				159,133	U
	Total Accession Training	321,482				321,482	
Basic Skill and Advanced Training							
1804N	370 3B1K Specialized Skill Training	911,316		52,161	52,161	963,477	U
1804N	380 3B3K Professional Development Education	185,211				185,211	U
1804N	390 3B4K Training Support	267,224				267,224	U
	Total Basic Skill and Advanced Training	1,363,751		52,161	52,161	1,415,912	
Recruiting and Other Training & Education							
1804N	400 3C1L Recruiting and Advertising	209,252				209,252	U
1804N	410 3C3L Off-Duty and Voluntary Education	88,902				88,902	U
1804N	420 3C4L Civilian Education and Training	67,492				67,492	U
1804N	430 3C5L Junior ROTC	55,164				55,164	U
	Total Recruiting and Other Training & Education	420,810				420,810	
	Total, BA 03: Training and Recruiting	2,106,043		52,161	52,161	2,158,204	
Budget Activity 04: Admin & Srvwd Activities							
Servicewide Support							
1804N	440 4A1M Administration	1,143,358		8,475	8,475	1,151,833	U
1804N	450 4A3M Civilian Manpower and Personnel Management	178,342				178,342	U
1804N	460 4A4M Military Manpower and Personnel Management	418,413		7,653	7,653	426,066	U
1804N	470 4A6M Servicewide Communications						U
1804N	480 4A8M Medical Activities						U
	Total Servicewide Support	1,740,113		16,128	16,128	1,756,241	
Logistics Operations & Technical Support							
1804N	490 4B1N Servicewide Transportation	157,465		70,683	70,683	228,148	U
1804N	500 4B2E Environmental Programs						U
1804N	510 4B2N Planning, Engineering, and Program Support	485,397				485,397	U
1804N	520 4B3N Acquisition, Logistics, and Oversight	654,137		11,130	11,130	665,267	U
	Total Logistics Operations & Technical Support	1,296,999		81,813	81,813	1,378,812	

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1804N Operation & Maintenance, Navy		FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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Investigations and Security Programs						
1804N	530 4C1P Investigative and Security Services	655,974	700,146	1,559	701,705	U
	Total Investigations and Security Programs	655,974	700,146	1,559	701,705	
Spectrum/Telecommunications						
1804N	580 4S01 1695-1710 Portal (ITS)	48				U
1804N	590 4S09 HQ Transition Process Management	325				U
1804N	600 4S56 DON Robotics Transition Support	1,224				U
1804N	610 4S59 DON HQ Transition Process Management	5,524				U
1804N	620 4S61 Spectrum Efficient National Surveillance Radar	2,680				U
	Total Spectrum/Telecommunications	9,801				
Cancelled Accounts						
1804N	630 4EMM Cancelled Account Adjustments	9,946				U
1804N	640 4EPJ Judgement Fund	995				U
	Total Cancelled Accounts	10,941				
1804N	999 Classified Programs	551,069	569,494	16,076	585,570	U
	Total, BA 04: Admin & Srvwd Activities	4,501,741	4,090,498	109,492	4,199,990	
Total Operation & Maintenance, Navy		53,003,754	48,179,671	5,198,169	53,377,840	

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1804N Operation & Maintenance, Navy		FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
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Investigations and Security Programs							
1804N	530 4C1P Investigative and Security Services	718,061		1,559	1,559	719,620	U
	Total Investigations and Security Programs	718,061		1,559	1,559	719,620	
Spectrum/Telecommunications							
1804N	580 4S01 1695-1710 Portal (ITS)						U
1804N	590 4S09 HQ Transition Process Management						U
1804N	600 4S56 DON Robotics Transition Support						U
1804N	610 4S59 DON HQ Transition Process Management						U
1804N	620 4S61 Spectrum Efficient National Surveillance Radar						U
	Total Spectrum/Telecommunications						
Cancelled Accounts							
1804N	630 4EMM Cancelled Account Adjustments						U
1804N	640 4EPJ Judgement Fund						U
	Total Cancelled Accounts						
1804N	999 Classified Programs	588,235	3,300	17,754	21,054	609,289	U
	Total, BA 04: Admin & Srvwd Activities	4,343,408		117,254	120,554	4,463,962	
Total Operation & Maintenance, Navy		25,952,718	25,173,033	6,561,650	31,734,683	57,687,401	

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1106N Operation & Maintenance, Marine Corps	FY 2018 (Base + OCO) -----	FY 2019 Base Enacted -----	FY 2019 OCO Enacted -----	FY 2019 Total Enacted -----	S e c
TOTAL, BA 01: Operating Forces	6,637,567	5,278,668	1,194,378	6,473,046	
TOTAL, BA 03: Training and Recruiting	861,173	814,409	30,459	844,868	
TOTAL, BA 04: Admin & Srvwd Activities	618,916	456,969	68,158	525,127	
Total Operation & Maintenance, Marine Corps	8,117,656	6,550,046	1,292,995	7,843,041	
Details:					
Budget Activity 01: Operating Forces					
Expeditionary Forces					
1106N 010 1A1A Operational Forces	1,704,576	749,403	834,505	1,583,908	U
1106N 020 1A2A Field Logistics	1,304,379	1,056,137	212,691	1,268,828	U
1106N 030 1A3A Depot Maintenance	338,635	314,182	53,040	367,222	U
Total Expeditionary Forces	3,347,590	2,119,722	1,100,236	3,219,958	
USMC Prepositioning					
1106N 040 1B1B Maritime Prepositioning	92,661	94,555		94,555	U
Total USMC Prepositioning	92,661	94,555		94,555	
Combat Operations/Support					
1106N 050 1CCY Cyberspace Activities	183,982	183,546		183,546	U
Total Combat Operations/Support	183,982	183,546		183,546	
Base Support					
1106N 060 BSM1 Sustainment, Restoration & Modernization	812,257	832,636		832,636	U
1106N 070 BSS1 Base Operating Support	2,201,077	2,048,209	94,142	2,142,351	U
Total Base Support	3,013,334	2,880,845	94,142	2,974,987	
Total, BA 01: Operating Forces	6,637,567	5,278,668	1,194,378	6,473,046	
Budget Activity 03: Training and Recruiting					
Accession Training					
1106N 080 3A1C Recruit Training	19,071	16,453		16,453	U
1106N 090 3A2C Officer Acquisition	1,149	1,144		1,144	U
Total Accession Training	20,220	17,597		17,597	
Basic Skill and Advanced Training					
1106N 100 3B1D Specialized Skill Training	101,493	102,235		102,235	U
1106N 110 3B3D Professional Development Education	44,231	46,096		46,096	U

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1106N Operation & Maintenance, Marine Corps						
TOTAL, BA 01: Operating Forces	2,597,855	3,998,679	1,027,832	5,026,511	7,624,366	
TOTAL, BA 03: Training and Recruiting	863,887		30,459	30,459	894,346	
TOTAL, BA 04: Admin & Srvwd Activities	466,303		66,500	66,500	532,803	
Total Operation & Maintenance, Marine Corps	3,928,045	3,998,679	1,124,791	5,123,470	9,051,515	

Details:

Budget Activity 01: Operating Forces

Expeditionary Forces

1106N 010 1A1A Operational Forces		968,224	714,653	1,682,877	1,682,877	U
1106N 020 1A2A Field Logistics	1,278,533		232,508	232,508	1,511,041	U
1106N 030 1A3A Depot Maintenance		232,991	54,101	287,092	287,092	U
Total Expeditionary Forces	1,278,533	1,201,215	1,001,262	2,202,477	3,481,010	

USMC Prepositioning

1106N 040 1B1B Maritime Prepositioning		100,396		100,396	100,396	U
Total USMC Prepositioning		100,396		100,396	100,396	

Combat Operations/Support

1106N 050 1CCY Cyberspace Activities	203,580		2,000	2,000	205,580	U
Total Combat Operations/Support	203,580		2,000	2,000	205,580	

Base Support

1106N 060 BSM1 Sustainment, Restoration & Modernization	1,115,742	443,292		443,292	1,559,034	U
1106N 070 BSS1 Base Operating Support		2,253,776	24,570	2,278,346	2,278,346	U
Total Base Support	1,115,742	2,697,068	24,570	2,721,638	3,837,380	
Total, BA 01: Operating Forces	2,597,855	3,998,679	1,027,832	5,026,511	7,624,366	

Budget Activity 03: Training and Recruiting

Accession Training

1106N 080 3A1C Recruit Training	21,240				21,240	U
1106N 090 3A2C Officer Acquisition	1,168				1,168	U
Total Accession Training	22,408				22,408	

Basic Skill and Advanced Training

1106N 100 3B1D Specialized Skill Training	106,601				106,601	U
1106N 110 3B3D Professional Development Education	49,095				49,095	U

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		(Base + OCO)	Base Enacted	OCO Enacted	Total Enacted	e
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1106N Operation & Maintenance, Marine Corps						
1106N	120 3B4D Training Support	439,998	389,751	30,459	420,210	U
	Total Basic Skill and Advanced Training	585,722	538,082	30,459	568,541	
Recruiting and Other Training & Education						
1106N	130 3C1F Recruiting and Advertising	196,554	201,662		201,662	U
1106N	140 3C2F Off-Duty and Voluntary Education	34,537	32,461		32,461	U
1106N	150 3C3F Junior ROTC	24,140	24,607		24,607	U
	Total Recruiting and Other Training & Education	255,231	258,730		258,730	
	Total, BA 03: Training and Recruiting	861,173	814,409	30,459	844,868	
Budget Activity 04: Admin & Srvwd Activities						
Servicewide Support						
1106N	160 4A3G Servicewide Transportation	92,632	29,735	61,400	91,135	U
1106N	170 4A4G Administration	391,905	376,375	2,108	378,483	U
1106N	190 4B3N Acquisition and Program Management	77,550				U
	Total Servicewide Support	562,087	406,110	63,508	469,618	
Spectrum/Telecommunications						
1106N	200 4S36 DON UAS Video 5	1,110				U
	Total Spectrum/Telecommunications	1,110				
Spectrum/Telecommunications						
1106N	210 4S38 DON Video Transition Support	221				U
	Total Spectrum/Telecommunications	221				
Cancelled Accounts						
1106N	220 4EMM Cancelled Account Adjustment	53				U
	Total Cancelled Accounts	53				
1106N	999 Classified Programs	55,445	50,859	4,650	55,509	U
	Total, BA 04: Admin & Srvwd Activities	618,916	456,969	68,158	525,127	
	Total Operation & Maintenance, Marine Corps	8,117,656	6,550,046	1,292,995	7,843,041	

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		FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
		-----	-----	-----	-----	-----	-
1106N	Operation & Maintenance, Marine Corps						
1106N	120 3B4D Training Support	407,315		30,459	30,459	437,774	U
	Total Basic Skill and Advanced Training	563,011		30,459	30,459	593,470	
Recruiting and Other Training & Education							
1106N	130 3C1F Recruiting and Advertising	210,475				210,475	U
1106N	140 3C2F Off-Duty and Voluntary Education	42,810				42,810	U
1106N	150 3C3F Junior ROTC	25,183				25,183	U
	Total Recruiting and Other Training & Education	278,468				278,468	
	Total, BA 03: Training and Recruiting	863,887		30,459	30,459	894,346	
Budget Activity 04: Admin & Srvwd Activities							
Servicewide Support							
1106N	160 4A3G Servicewide Transportation	29,894		61,400	61,400	91,294	U
1106N	170 4A4G Administration	384,352				384,352	U
1106N	190 4B3N Acquisition and Program Management			61,400	61,400		U
	Total Servicewide Support	414,246		61,400	61,400	475,646	
Spectrum/Telecommunications							
1106N	200 4S36 DON UAS Video 5						U
	Total Spectrum/Telecommunications						
Spectrum/Telecommunications							
1106N	210 4S38 DON Video Transition Support						U
	Total Spectrum/Telecommunications						
Cancelled Accounts							
1106N	220 4EMM Cancelled Account Adjustment						U
	Total Cancelled Accounts						
1106N	999 Classified Programs	52,057		5,100	5,100	57,157	U
	Total, BA 04: Admin & Srvwd Activities	466,303		66,500	66,500	532,803	
	Total Operation & Maintenance, Marine Corps	3,928,045	3,998,679	1,124,791	5,123,470	9,051,515	

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4557N National Defense Sealift Fund	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
	-----	-----	-----	-----	-
TOTAL, BA 01: Construction And Conversion	2,471				
TOTAL, BA 02: Operations, Maintenance And Lease	220,200				
TOTAL, BA 04: Research and Development	3,503				
 Total National Defense Sealift Fund	 226,174				
Details:					
Budget Activity 01: Construction And Conversion					
Strategic Sealift Acquisition					
4557N 010 0100 LMSR	715				U
4557N 020 0120 T-AKE	10				U
4557N 030 0401 MPF MLP	875				U
4557N 040 5000 Post Delivery and Outfitting	871				U
Total Strategic Sealift Acquisition	2,471				
 Total, BA 01: Construction And Conversion	 2,471				
Budget Activity 02: Operations, Maintenance And Lease					
Mobilization Preparedness					
4557N 050 0200 National Def Sealift Vessel	5,019				U
4557N 060 0220 LG Med Spd Ro/Ro Maintenance	201,450				U
4557N 070 0230 DoD Mobilization Alterations	13,731				U
Total Mobilization Preparedness	220,200				
 Total, BA 02: Operations, Maintenance And Lease	 220,200				
Budget Activity 04: Research and Development					
Research And Development					
4557N 080 0900 Research And Development	3,503				U
Total Research And Development	3,503				
 Total, BA 04: Research and Development	 3,503				
 Total National Defense Sealift Fund	 226,174				

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4557N National Defense Sealift Fund	FY 2020 Base -----	FY 2020 OCO for Base Requirements -----	FY 2020 OCO for Direct War and Enduring Costs -----	FY 2020 Total OCO -----	FY 2020 Total (Base + OCO) -----	S e c -
TOTAL, BA 01: Construction And Conversion						
TOTAL, BA 02: Operations, Maintenance And Lease						
TOTAL, BA 04: Research and Development						
Total National Defense Sealift Fund						
Details:						
Budget Activity 01: Construction And Conversion						
Strategic Sealift Acquisition						
4557N 010 0100 LMSR						U
4557N 020 0120 T-AKE						U
4557N 030 0401 MPF MLP						U
4557N 040 5000 Post Delivery and Outfitting						U
Total Strategic Sealift Acquisition						
Total, BA 01: Construction And Conversion						
Budget Activity 02: Operations, Maintenance And Lease						
Mobilization Preparedness						
4557N 050 0200 National Def Sealift Vessel						U
4557N 060 0220 LG Med Spd Ro/Ro Maintenance						U
4557N 070 0230 DoD Mobilization Alterations						U
Total Mobilization Preparedness						
Total, BA 02: Operations, Maintenance And Lease						
Budget Activity 04: Research and Development						
Research And Development						
4557N 080 0900 Research And Development						U
Total Research And Development						
Total, BA 04: Research and Development						
Total National Defense Sealift Fund						

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1806N Operation & Maintenance, Navy Res	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
	-----	-----	-----	-----	-
TOTAL, BA 01: Operating Forces	1,077,108	1,011,804	25,680	1,037,484	
TOTAL, BA 04: Admin & Srvwd Activities	16,603	17,894		17,894	
Total Operation & Maintenance, Navy Res	1,093,711	1,029,698	25,680	1,055,378	
Details:					
Budget Activity 01: Operating Forces					
Air Operations					
1806N 010 1A1A Mission and Other Flight Operations	557,808	574,929		574,929	U
1806N 020 1A3A Intermediate Maintenance	5,894	6,902	500	7,402	U
1806N 030 1A5A Aircraft Depot Maintenance	114,101	109,776	11,400	121,176	U
1806N 040 1A6A Aircraft Depot Operations Support	140	538		538	U
1806N 050 1A9A Aviation Logistics	13,822	18,888		18,888	U
Total Air Operations	691,765	711,033	11,900	722,933	
Ship Operations					
1806N 060 1B2B Ship Operations Support & Training	571	574		574	U
Total Ship Operations	571	574		574	
Combat Operations/Support					
1806N 070 1C1C Combat Communications	16,753	17,561		17,561	U
1806N 080 1C6C Combat Support Forces	129,530	118,406	13,780	132,186	U
1806N 090 1CCY Cyberspace Activities	257	337		337	U
Total Combat Operations/Support	146,540	136,304	13,780	150,084	
Base Support					
1806N 100 BSIT Enterprise Information	38,046	23,964		23,964	U
1806N 110 BSMR Sustainment, Restoration and Modernization	98,828	36,356		36,356	U
1806N 120 BSSR Base Operating Support	101,358	103,573		103,573	U
Total Base Support	238,232	163,893		163,893	
Total, BA 01: Operating Forces	1,077,108	1,011,804	25,680	1,037,484	
Budget Activity 04: Admin & Srvwd Activities					
Servicewide Support					
1806N 130 4A1M Administration	1,363	1,868		1,868	U

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1806N Operation & Maintenance, Navy Res	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
	-----	-----	-----	-----	-----	-
TOTAL, BA 01: Operating Forces	243,675	863,832	23,036	886,868	1,130,543	
TOTAL, BA 04: Admin & Srvwd Activities	17,609				17,609	
Total Operation & Maintenance, Navy Res	261,284	863,832	23,036	886,868	1,148,152	
Details:						
Budget Activity 01: Operating Forces						
Air Operations						
1806N 010 1A1A Mission and Other Flight Operations		654,220		654,220	654,220	U
1806N 020 1A3A Intermediate Maintenance	8,767		510	510	9,277	U
1806N 030 1A5A Aircraft Depot Maintenance		108,236	11,628	119,864	119,864	U
1806N 040 1A6A Aircraft Depot Operations Support	463				463	U
1806N 050 1A9A Aviation Logistics	26,014				26,014	U
Total Air Operations	35,244	762,456	12,138	774,594	809,838	
Ship Operations						
1806N 060 1B2B Ship Operations Support & Training	583				583	U
Total Ship Operations	583				583	
Combat Operations/Support						
1806N 070 1C1C Combat Communications	17,883				17,883	U
1806N 080 1C6C Combat Support Forces	128,079		10,898	10,898	138,977	U
1806N 090 1CCY Cyberspace Activities	356				356	U
Total Combat Operations/Support	146,318		10,898	10,898	157,216	
Base Support						
1806N 100 BSIT Enterprise Information	26,133				26,133	U
1806N 110 BSMR Sustainment, Restoration and Modernization	35,397				35,397	U
1806N 120 BSSR Base Operating Support		101,376		101,376	101,376	U
Total Base Support	61,530	101,376		101,376	162,906	
Total, BA 01: Operating Forces	243,675	863,832	23,036	886,868	1,130,543	
Budget Activity 04: Admin & Srvwd Activities						
Servicewide Support						
1806N 130 4A1M Administration	1,888				1,888	U

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1806N Operation & Maintenance, Navy Res		FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
		-----	-----	-----	-----	-
1806N	140 4A4M Military Manpower and Personnel Management	12,051	12,849		12,849	U
	Total Servicewide Support	13,414	14,717		14,717	
Logistics Operations & Technical Support						
1806N	150 4B3N Acquisition and Program Management	3,183	3,177		3,177	U
	Total Logistics Operations & Technical Support	3,183	3,177		3,177	
Cancelled Accounts						
1806N	160 4EMM Cancelled Account Adjustments	6				U
	Total Cancelled Accounts	6				
	Total, BA 04: Admin & Srvwd Activities	16,603	17,894		17,894	
	Total Operation & Maintenance, Navy Res	1,093,711	1,029,698	25,680	1,055,378	

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1107N Operation & Maintenance, MC Reserve	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
	-----	-----	-----	-----	-
TOTAL, BA 01: Operating Forces	277,999	260,759	3,345	264,104	
TOTAL, BA 04: Admin & Srvwd Activities	9,111	11,176		11,176	
Total Operation & Maintenance, MC Reserve	287,110	271,935	3,345	275,280	
Details:					
Budget Activity 01: Operating Forces					
Expeditionary Forces					
1107N 010 1A1A Operating Forces	119,363	99,516	2,550	102,066	U
1107N 020 1A3A Depot Maintenance	18,794	19,430		19,430	U
Total Expeditionary Forces	138,157	118,946	2,550	121,496	
Base Support					
1107N 030 BSM1 Sustainment, Restoration and Modernization	36,519	39,962		39,962	U
1107N 040 BSS1 Base Operating Support	103,323	101,851	795	102,646	U
Total Base Support	139,842	141,813	795	142,608	
Total, BA 01: Operating Forces	277,999	260,759	3,345	264,104	
Budget Activity 04: Admin & Srvwd Activities					
Servicewide Support					
1107N 050 4A4G Administration	9,111	11,176		11,176	U
Total Servicewide Support	9,111	11,176		11,176	
Total, BA 04: Admin & Srvwd Activities	9,111	11,176		11,176	
Total Operation & Maintenance, MC Reserve	287,110	271,935	3,345	275,280	

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	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
	-----	-----	-----	-----	-----	-
1107N Operation & Maintenance, MC Reserve						
TOTAL, BA 01: Operating Forces	47,516	230,986	8,707	239,693	287,209	
TOTAL, BA 04: Admin & Srvwd Activities	13,574				13,574	
Total Operation & Maintenance, MC Reserve	61,090	230,986	8,707	239,693	300,783	
Details:						
Budget Activity 01: Operating Forces						
Expeditionary Forces						
1107N 010 1A1A Operating Forces		106,484	7,627	114,111	114,111	U
1107N 020 1A3A Depot Maintenance		18,429		18,429	18,429	U
Total Expeditionary Forces		124,913	7,627	132,540	132,540	
Base Support						
1107N 030 BSM1 Sustainment, Restoration and Modernization	47,516				47,516	U
1107N 040 BSS1 Base Operating Support		106,073	1,080	107,153	107,153	U
Total Base Support	47,516	106,073	1,080	107,153	154,669	
Total, BA 01: Operating Forces	47,516	230,986	8,707	239,693	287,209	
Budget Activity 04: Admin & Srvwd Activities						
Servicewide Support						
1107N 050 4A4G Administration	13,574				13,574	U
Total Servicewide Support	13,574				13,574	
Total, BA 04: Admin & Srvwd Activities	13,574				13,574	
Total Operation & Maintenance, MC Reserve	61,090	230,986	8,707	239,693	300,783	

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	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
	-----	-----	-----	-----	-
Transfer Accounts					
0810N 060 Environmental Restoration, Navy		365,883		365,883	U
Total Transfer Accounts		365,883		365,883	
Indefinite Accounts					
5188D 130 Disposal of DoD Real Property	305	3,702		3,702	U
5189D 160 Lease of DoD Real Property	13,955	9,096		9,096	U
Total Indefinite Accounts	14,260	12,798		12,798	

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	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	S e c
	-----	-----	-----	-----	-----	-
Transfer Accounts						
0810N 060 Environmental Restoration, Navy	335,932				335,932	U
Total Transfer Accounts	335,932				335,932	
Indefinite Accounts						
5188D 130 Disposal of DoD Real Property		322			322	U
5189D 160 Lease of DoD Real Property	14,439				14,439	U
Total Indefinite Accounts	14,761				14,761	

PROCUREMENT PROGRAMS
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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

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

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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

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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

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Appropriation: Aircraft Procurement, Navy

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

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Appropriation: Aircraft Procurement, Navy

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

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Combat Aircraft											

Combat Aircraft											
1	F/A-18E/F (Fighter) Hornet	A	24	(1,826,192)	24	(1,922,275)			24	(1,922,275)	U
	Less: Advance Procurement (PY)					(-52,971)				(-52,971)	U
				-----		-----		-----		-----	
				1,826,192		1,869,304				1,869,304	
2	F/A-18E/F (Fighter) Hornet										
	Advance Procurement (CY)			52,971		53,977				53,977	U
	C (FY 2018 for FY 2019) (M)			(52,971)							
	C (FY 2019 for FY 2020) (M)					(53,977)				(53,977)	
	C (FY 2020 for FY 2021) (M)										
3	Joint Strike Fighter CV	A	10	(1,434,932)	15	(2,150,369)			15	(2,150,369)	U
	Less: Advance Procurement (PY)			(-80,908)		(-196,411)				(-196,411)	U
				-----		-----		-----		-----	
				1,354,024		1,953,958				1,953,958	
4	Joint Strike Fighter CV										
	Advance Procurement (CY)			263,112		140,010				140,010	U
	C (FY 2018 for FY 2019) (M)			(196,411)							
	C (FY 2018 for FY 2020) (M)			(66,701)							
	C (FY 2019 for FY 2020) (M)					(140,010)				(140,010)	
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										
	C (FY 2020 for FY 2023) (M)										

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Combat Aircraft											

Combat Aircraft											
1	F/A-18E/F (Fighter) Hornet	A	24	(1,802,911)							U
	Less: Advance Procurement (PY)			(-53,977)							U

				1,748,934							
2	F/A-18E/F (Fighter) Hornet										
	Advance Procurement (CY)			55,128							U
	C (FY 2018 for FY 2019) (M)										
	C (FY 2019 for FY 2020) (M)										
	C (FY 2020 for FY 2021) (M)			(55,128)							
3	Joint Strike Fighter CV	A	20	(2,479,012)							U
	Less: Advance Procurement (PY)			(-206,711)							U

				2,272,301							
4	Joint Strike Fighter CV										
	Advance Procurement (CY)			339,053							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)			(280,530)							
	C (FY 2020 for FY 2022) (M)			(30,834)							
	C (FY 2020 for FY 2023) (M)			(27,689)							

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			Quantity	Cost	

Budget Activity 01: Combat Aircraft					

Combat Aircraft					
1	F/A-18E/F (Fighter) Hornet	A	24	(1,802,911)	U
	Less: Advance Procurement (PY)			(-53,977)	U

				1,748,934	
2	F/A-18E/F (Fighter) Hornet				
	Advance Procurement (CY)			55,128	U
	C (FY 2018 for FY 2019) (M)				
	C (FY 2019 for FY 2020) (M)				
	C (FY 2020 for FY 2021) (M)			(55,128)	
3	Joint Strike Fighter CV	A	20	(2,479,012)	U
	Less: Advance Procurement (PY)			(-206,711)	U

				2,272,301	
4	Joint Strike Fighter CV				
	Advance Procurement (CY)			339,053	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)			(280,530)	
	C (FY 2020 for FY 2022) (M)			(30,834)	
	C (FY 2020 for FY 2023) (M)			(27,689)	

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
5	JSF STOVL		24	(3,185,195)	22	(2,850,311)			22	(2,850,311)	U
	Less: Advance Procurement (PY)			(-233,648)		(-322,264)				(-322,264)	U
				2,951,547		2,528,047				2,528,047	
6	JSF STOVL										
	Advance Procurement (CY)			413,450		228,492				228,492	U
	C (FY 2018 for FY 2019) (M)			(322,264)							
	C (FY 2018 for FY 2020) (M)			(91,186)							
	C (FY 2019 for FY 2020) (M)					(228,492)				(228,492)	
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										
	C (FY 2020 for FY 2023) (M)										
7	CH-53K (Heavy Lift)	A	6	(874,474)	8	(1,154,645)			8	(1,154,645)	U
	Less: Advance Procurement (PY)			(-71,869)		(-147,046)				(-147,046)	U
				802,605		1,007,599				1,007,599	
8	CH-53K (Heavy Lift)										
	Advance Procurement (CY)			147,046		161,079				161,079	U
	C (FY 2018 for FY 2019) (M)			(147,046)							
	C (FY 2019 for FY 2020) (M)					(161,079)				(161,079)	
	C (FY 2020 for FY 2021) (M)										
9	V-22 (Medium Lift)		14	(1,275,138)	11	(1,005,726)	2	(152,000)	13	(1,157,726)	U
	Less: Advance Procurement (PY)			(-19,674)		(-23,389)				(-23,389)	U
				1,255,464		982,337		152,000		1,134,337	
10	V-22 (Medium Lift)										
	Advance Procurement (CY)			23,389		28,755				28,755	U
	C (FY 2018 for FY 2019) (M)			(23,389)							
	C (FY 2019 for FY 2020) (M)					(28,755)				(28,755)	
	C (FY 2020 for FY 2021) (M)										

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
5	JSF STOVL		10	(1,661,713)							U
	Less: Advance Procurement (PY)			(-319,678)							U
				1,342,035							
6	JSF STOVL										
	Advance Procurement (CY)			291,804							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)			(249,554)							
	C (FY 2020 for FY 2022) (M)			(21,125)							
	C (FY 2020 for FY 2023) (M)			(21,125)							
7	CH-53K (Heavy Lift)	A	6	(968,955)							U
	Less: Advance Procurement (PY)			(-161,079)							U
				807,876							
8	CH-53K (Heavy Lift)										
	Advance Procurement (CY)			215,014							U
	C (FY 2018 for FY 2019) (M)										
	C (FY 2019 for FY 2020) (M)										
	C (FY 2020 for FY 2021) (M)			(215,014)							
9	V-22 (Medium Lift)		10	(995,421)							U
	Less: Advance Procurement (PY)			(-28,755)							U
				966,666							
10	V-22 (Medium Lift)										
	Advance Procurement (CY)			27,104							U
	C (FY 2018 for FY 2019) (M)										
	C (FY 2019 for FY 2020) (M)										
	C (FY 2020 for FY 2021) (M)			(27,104)							

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			Quantity	Cost	
5	JSF STOVL		10	(1,661,713)	U
	Less: Advance Procurement (PY)			(-319,678)	U

				1,342,035	
6	JSF STOVL				
	Advance Procurement (CY)			291,804	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)			(249,554)	
	C (FY 2020 for FY 2022) (M)			(21,125)	
	C (FY 2020 for FY 2023) (M)			(21,125)	
7	CH-53K (Heavy Lift)	A	6	(968,955)	U
	Less: Advance Procurement (PY)			(-161,079)	U

				807,876	
8	CH-53K (Heavy Lift)				
	Advance Procurement (CY)			215,014	U
	C (FY 2018 for FY 2019) (M)				
	C (FY 2019 for FY 2020) (M)				
	C (FY 2020 for FY 2021) (M)			(215,014)	
9	V-22 (Medium Lift)		10	(995,421)	U
	Less: Advance Procurement (PY)			(-28,755)	U

				966,666	
10	V-22 (Medium Lift)				
	Advance Procurement (CY)			27,104	U
	C (FY 2018 for FY 2019) (M)				
	C (FY 2019 for FY 2020) (M)				
	C (FY 2020 for FY 2021) (M)			(27,104)	

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			Quantity	Cost	
11	H-1 Upgrades (UH-1Y/AH-1Z)	A		(62,003)	U
	Less: Advance Procurement (PY)				U

				62,003	
12	H-1 Upgrades (UH-1Y/AH-1Z)				
	Advance Procurement (CY)				U
	C (FY 2018 for FY 2019) (M)				
13	MH-60R (MYP)	A		894	U
14	P-8A Poseidon	A	6	(1,386,701)	U
	Less: Advance Procurement (PY)			(-180,000)	U

				1,206,701	
15	P-8A Poseidon				
	Advance Procurement (CY)				U
	C (FY 2018 for FY 2019) (M)				
	C (FY 2019 for FY 2020) (M)				
16	E-2D Adv Hawkeye	A	4	(870,612)	U
	Less: Advance Procurement (PY)			(-126,128)	U

				744,484	
17	E-2D Adv Hawkeye				
	Advance Procurement (CY)			190,204	U
	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)			(122,290)	
	C (FY 2020 for FY 2022) (M)			(33,957)	
	C (FY 2020 for FY 2023) (M)			(33,957)	

	Total Combat Aircraft			10,270,201	

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Airlift Aircraft											
Airlift Aircraft											
18	C-40A	A	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	A	6	(501,125)	2	(175,930)			2	(175,930)	U
	Less: Advance Procurement (PY)			(-28,848)		(-25,497)				(-25,497)	U
				472,277		150,433				150,433	
21	KC-130J										
	Advance Procurement (CY)			25,497		102,013				102,013	U
	C (FY 2018 for FY 2019) (M)			(25,497)							
	C (FY 2019 for FY 2020) (M)					(26,013)				(26,013)	
	C (FY 2019 for FY 2021) (M)					(20,000)				(20,000)	
	C (FY 2019 for FY 2022) (M)					(24,000)				(24,000)	
	C (FY 2019 for FY 2023) (M)					(32,000)				(32,000)	
	C (FY 2020 for FY 2021) (M)										
22	F-5	A									U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	A	3	(266,853)							U
	Less: Advance Procurement (PY)			(-26,013)							U
				240,840							
21	KC-130J										
	Advance Procurement (CY)			66,061							U
	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	39,676							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
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					
Budget Activity 04: Other Aircraft					
Other Aircraft					
20	KC-130J	A	3	(266,853)	U
	Less: Advance Procurement (PY)			(-26,013)	U
				240,840	
21	KC-130J			66,061	U
	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	39,676	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
23	MQ-4 Triton	A	3	(551,192)	3	(601,283)			3	(601,283)	U
	Less: Advance Procurement (PY)			(-55,652)		(-57,266)				(-57,266)	U
				495,540		544,017				544,017	
24	MQ-4 Triton										
	Advance Procurement (CY)			57,266		58,522				58,522	U
	C (FY 2018 for FY 2019) (M)			(57,266)							
	C (FY 2019 for FY 2020) (M)					(58,522)				(58,522)	
	C (FY 2020 for FY 2021) (M)										
25	MQ-8 UAV	B	6	128,812		89,061				89,061	U
26	STUASL0 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

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
23	MQ-4 Triton	A	2	(531,656)							U
	Less: Advance Procurement (PY)			(-58,522)							U
				473,134							
24	MQ-4 Triton										
	Advance Procurement (CY)			20,139							U
	C (FY 2018 for FY 2019) (M)										
	C (FY 2019 for FY 2020) (M)										
	C (FY 2020 for FY 2021) (M)			(20,139)							
25	MQ-8 UAV	B		44,957							U
26	STUASL0 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							U
Total Other Aircraft				1,586,693				84,921		84,921	
Budget Activity 05: Modification of Aircraft											

Modification of Aircraft											
29	AEA Systems			44,470							U
30	AV-8 Series	A		39,472							U
31	Adversary	A		3,415							U
32	F-18 Series	A		1,207,089							U
33	H-53 Series	A		68,385							U
34	MH-60 Series	A		149,797							U
35	H-1 Series	A		114,059							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
23	MQ-4 Triton	A	2	(531,656)	U
	Less: Advance Procurement (PY)			(-58,522)	U

				473,134	
24	MQ-4 Triton				
	Advance Procurement (CY)			20,139	U
	C (FY 2018 for FY 2019) (M)				
	C (FY 2019 for FY 2020) (M)				
	C (FY 2020 for FY 2021) (M)			(20,139)	
25	MQ-8 UAV	B		44,957	U
26	STUASL0 UAV			51,740	U
27	MQ-9A Reaper	A	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	A		39,472	U
31	Adversary	A		3,415	U
32	F-18 Series	A		1,207,089	U
33	H-53 Series	A		68,385	U
34	MH-60 Series	A		149,797	U
35	H-1 Series	A		114,059	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
36	EP-3 Series	A		14,451		3,633		5,380		9,013	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	A		8,101		11,660				11,660	U
40	C-2A	A		18,592		8,327				8,327	U
41	C-130 Series	A		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	A		226,998		185,218		9,820		195,038	U
52	Common Avionics Changes	A		107,249		117,551				117,551	U
53	Common Defensive Weapon System	A		2,317		1,994		3,206		5,200	U
54	ID Systems	A		49,443		39,196				39,196	U
55	P-8 Series			14,783		67,416				67,416	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
36	EP-3 Series	A		8,655				5,488		5,488	U
37	P-3 Series	A									U
38	E-2 Series	A		117,059							U
39	Trainer A/C Series	A		5,616							U
40	C-2A	A		15,747							U
41	C-130 Series	A		122,671							U
42	FEWSG	A		509							U
43	Cargo/Transport A/C Series	A		8,767							U
44	E-6 Series	A		169,827							U
45	Executive Helicopters Series	A		8,933							U
46	Special Project Aircraft	A						3,498		3,498	U
47	T-45 Series	A		186,022							U
48	Power Plant Changes	A		16,136							U
49	JPATS Series	A		21,824							U
50	Aviation Life Support Mods	A		39,762							U
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

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			Quantity	Cost	
----	-----	-----	-----	-----	-----
36	EP-3 Series	A		14,143	U
37	P-3 Series	A			U
38	E-2 Series	A		117,059	U
39	Trainer A/C Series	A		5,616	U
40	C-2A	A		15,747	U
41	C-130 Series	A		122,671	U
42	FEWSG	A		509	U
43	Cargo/Transport A/C Series	A		8,767	U
44	E-6 Series	A		169,827	U
45	Executive Helicopters Series	A		8,933	U
46	Special Project Aircraft	A		3,498	U
47	T-45 Series	A		186,022	U
48	Power Plant Changes	A		16,136	U
49	JPATS Series	A		21,824	U
50	Aviation Life Support Mods	A		39,762	U
51	Common ECM Equipment	A		166,245	U
52	Common Avionics Changes	A		102,107	U
53	Common Defensive Weapon System	A		5,374	U
54	ID Systems	A		41,437	U
55	P-8 Series			107,539	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
56	MAGTF EW for Aviation	A		10,111		11,590				11,590	U
57	MQ-8 Series			22,593		37,907				37,907	U
58	V-22 (Tilt/Rotor ACFT) Osprey	B		222,524		197,993				197,993	U
59	Next Generation Jammer (NGJ)	A									U
60	F-35 STOVL Series	A		34,963		36,618				36,618	U
61	F-35 CV Series	A		31,689		21,236				21,236	U
62	QRC	A		39,916		101,499		2,410		103,909	U
63	MQ-4 Series	A		13,296		48,278				48,278	U
64	RQ-21 Series	A				6,904		17,215		24,119	U
65	DON Other 4 (TTNT)	A		21,381							U
66	DON Other 6 (TTNT)	A		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 Parts											

Aircraft Spares and Repair Parts											
67	Spares and Repair Parts	A		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 & Facilities											

Aircraft Support Equip & Facilities											
68	Common Ground Equipment	A		376,920		409,494				409,494	U

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
56	MAGTF EW for Aviation	A		26,536							U
57	MQ-8 Series			34,686							U
58	V-22 (Tilt/Rotor ACFT) Osprey	B		325,367							U
59	Next Generation Jammer (NGJ)	A		6,223							U
60	F-35 STOVL Series	A		65,585							U
61	F-35 CV Series	A		15,358							U
62	QRC	A		165,016				18,458	18,458		U
63	MQ-4 Series	A		27,994							U
64	RQ-21 Series	A		66,282							U
65	DON Other 4 (TTNT)	A									U
66	DON Other 6 (TTNT)	A									U
Total Modification of Aircraft				3,497,284				34,124	34,124		
Budget Activity 06: Aircraft Spares and Repair Parts											

Aircraft Spares and Repair Parts											
67	Spares and Repair Parts	A		2,166,788							U
Total Aircraft Spares and Repair Parts				2,166,788							
Budget Activity 07: Aircraft Support Equip & Facilities											

Aircraft Support Equip & Facilities											
68	Common Ground Equipment	A		491,025							U

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
56	MAGTF EW for Aviation	A		26,536	U
57	MQ-8 Series			34,686	U
58	V-22 (Tilt/Rotor ACFT) Osprey	B		325,367	U
59	Next Generation Jammer (NGJ)	A		6,223	U
60	F-35 STOVL Series	A		65,585	U
61	F-35 CV Series	A		15,358	U
62	QRC	A		183,474	U
63	MQ-4 Series	A		27,994	U
64	RQ-21 Series	A		66,282	U
65	DON Other 4 (TTNT)	A			U
66	DON Other 6 (TTNT)	A			U
Total Modification of Aircraft				3,531,408	
Budget Activity 06: Aircraft Spares and Repair Parts					

Aircraft Spares and Repair Parts					
67	Spares and Repair Parts	A		2,166,788	U
Total Aircraft Spares and Repair Parts				2,166,788	
Budget Activity 07: Aircraft Support Equip & Facilities					

Aircraft Support Equip & Facilities					
68	Common Ground Equipment	A		491,025	U

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
69	Aircraft Industrial Facilities	A		25,076		24,496				24,496	U
70	War Consumables	A		39,614		42,108				42,108	U
71	Other Production Charges	A		1,463		1,444				1,444	U
72	Special Support Equipment	A		48,500		49,489				49,489	U
73	First Destination Transportation	A		1,976		1,951				1,951	U
74	Cancelled Account Adjustments	A		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	

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
69	Aircraft Industrial Facilities	A		71,335							U
70	War Consumables	A		41,086							U
71	Other Production Charges	A									U
72	Special Support Equipment	A		135,740							U
73	First Destination Transportation	A		892							U
74	Cancelled Account Adjustments	A									U
Total Aircraft Support Equip & Facilities				740,078							
Total Aircraft Procurement, Navy				18,522,204				119,045		119,045	

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Appropriation: 1506N Aircraft Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
69	Aircraft Industrial Facilities	A		71,335	U
70	War Consumables	A		41,086	U
71	Other Production Charges	A			U
72	Special Support Equipment	A		135,740	U
73	First Destination Transportation	A		892	U
74	Cancelled Account Adjustments	A			U
Total Aircraft Support Equip & Facilities				740,078	
Total Aircraft Procurement, Navy				18,641,249	

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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

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Appropriation: Weapons Procurement, Navy

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

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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

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	U
				-----		-----		-----		-----	
Total Ballistic Missiles				1,138,996		1,063,748				1,063,748	
Budget Activity 02: Other Missiles											

Strategic Missiles											
3	Tomahawk	A	100	303,011		98,570				98,570	U
Tactical Missiles											
4	AMRAAM	A	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	B		5,487		1,330				1,330	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	U
Total Ballistic Missiles					1,184,393					1,184,393	
Budget Activity 02: Other Missiles											

Strategic Missiles											
3	Tomahawk	A			90	386,730			90	386,730	U
Tactical Missiles											
4	AMRAAM	A			169	224,502			169	224,502	U
5	Sidewinder	A			292	119,456			292	119,456	U
6	JSOW	B									U

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 01: Ballistic Missiles -----					
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	A	90	386,730	U
Tactical Missiles					
4	AMRAAM	A	169	224,502	U
5	Sidewinder	A	292	119,456	U
6	JSOW	B			U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
7	Standard Missile Less: Advance Procurement (PY)	A	125	(491,260)	125	(490,210)			125	(490,210)	U U
				----- 491,260		----- 490,210		-----		----- 490,210	
8	Standard Missile Advance Procurement (CY)					125,683			125,683		U
	C (FY 2019 for FY 2020) (M)					(83,789)			(83,789)		
	C (FY 2019 for FY 2021) (M)					(25,137)			(25,137)		
	C (FY 2019 for FY 2022) (M)					(16,757)			(16,757)		
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										
	C (FY 2020 for FY 2023) (M)										
9	Small Diameter Bomb II		90	20,968	750	91,272			750	91,272	U
10	Ram	A	120	106,587	108	96,221			108	96,221	U
11	Joint Air Ground Missile (JAGM)	A		3,789	75	24,109			75	24,109	U
12	Hellfire	A	110	8,771			23	1,530	23	1,530	U
13	Laser Maverick	A		5,040							U
14	Stand off Precision Guided Munitions (SOPGM)	A	19	3,122	31	11,378			31	11,378	U
15	Aerial Targets	A		122,173		127,437		6,500		133,937	U
16	Drones And Decoys	A									U
17	Other Missile Support	A		3,420		3,318				3,318	U
18	LRASM	A	34	107,733	35	111,190			35	111,190	U
19	LCS OTH Missile	A			8	18,156			8	18,156	U
	Modification of Missiles										
20	ESSM	A	31	73,513	45	98,384			45	98,384	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
7	Standard Missile	A		(83,789)	125	(404,523)			125	(404,523)	U
	Less: Advance Procurement (PY)			(-83,789)							U
						404,523				404,523	
8	Standard Missile										
	Advance Procurement (CY)					96,085				96,085	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)					(58,486)				(58,486)	
	C (FY 2020 for FY 2022) (M)					(20,888)				(20,888)	
	C (FY 2020 for FY 2023) (M)					(16,711)				(16,711)	
9	Small Diameter Bomb II				750	118,466			750	118,466	U
10	Ram	A			120	106,765			120	106,765	U
11	Joint Air Ground Missile (JAGM)	A					382	90,966	382	90,966	U
12	Hellfire	A			29	1,525			29	1,525	U
13	Laser Maverick	A									U
14	Stand off Precision Guided Munitions (SOPGM)	A									U
15	Aerial Targets	A				145,880		6,500		152,380	U
16	Drones And Decoys	A			30	20,000			30	20,000	U
17	Other Missile Support	A				3,388				3,388	U
18	LRASM	A			48	143,200			48	143,200	U
19	LCS OTH Missile	A			18	38,137			18	38,137	U
	Modification of Missiles										
20	ESSM	A			60	128,059			60	128,059	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
7	Standard Missile	A	125	(488,312)	U
	Less: Advance Procurement (PY)			(-83,789)	U

				404,523	
8	Standard Missile				
	Advance Procurement (CY)			96,085	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)			(58,486)	
	C (FY 2020 for FY 2022) (M)			(20,888)	
	C (FY 2020 for FY 2023) (M)			(16,711)	
9	Small Diameter Bomb II		750	118,466	U
10	Ram	A	120	106,765	U
11	Joint Air Ground Missile (JAGM)	A	382	90,966	U
12	Hellfire	A	29	1,525	U
13	Laser Maverick	A			U
14	Stand off Precision Guided Munitions (SOPGM)	A			U
15	Aerial Targets	A		152,380	U
16	Drones And Decoys	A	30	20,000	U
17	Other Missile Support	A		3,388	U
18	LRASM	A	48	143,200	U
19	LCS OTH Missile	A	18	38,137	U
	Modification of Missiles				
20	ESSM	A	60	128,059	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
21	Harpoon Mods	A		15,300		26,840				26,840	U
22	Harm Mods	A		183,368		179,885				179,885	U
23	Standard Missiles Mods	A		11,729							U
Support Equipment & Facilities											
24	Weapons Industrial Facilities	A		4,021		12,006				12,006	U
25	Fleet Satellite Comm Follow-On	A		39,532		60,279				60,279	U
26	DON PGM Transition Support	A		-176							U
Ordnance Support Equipment											
27	Ordnance Support Equipment	A		27,629		62,008				62,008	U
Total Other Missiles				1,798,477		1,946,634		9,594		1,956,228	
Budget Activity 03: Torpedoes and Related Equipment											
Torpedoes and Related Equip											
28	SSTD	A		5,240		6,353				6,353	U
29	MK-48 Torpedo	A	41	79,771	53	103,616			53	103,616	U
30	ASW Targets	A		12,399		12,324				12,324	U
Mod of Torpedoes and Related Equip											
31	MK-54 Torpedo Mods	A		94,699		83,825				83,825	U
32	MK-48 Torpedo ADCAP Mods	A		38,954		40,005				40,005	U
33	Quickstrike Mine	B		6,337		9,758				9,758	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
21	Harpoon Mods	A				25,447				25,447	U
22	Harm Mods	A				183,740				183,740	U
23	Standard Missiles Mods	A				22,500				22,500	U
	Support Equipment & Facilities										
24	Weapons Industrial Facilities	A				1,958				1,958	U
25	Fleet Satellite Comm Follow-On	A				67,380				67,380	U
26	DON PGM Transition Support	A									U
	Ordnance Support Equipment										
27	Ordnance Support Equipment	A				109,427				109,427	U
Total Other Missiles						2,347,168		97,466		2,444,634	
Budget Activity 03: Torpedoes and Related Equipment											

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	B				5,183				5,183	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
21	Harpoon Mods	A		25,447	U
22	Harm Mods	A		183,740	U
23	Standard Missiles Mods	A		22,500	U
Support Equipment & Facilities					
24	Weapons Industrial Facilities	A		1,958	U
25	Fleet Satellite Comm Follow-On	A		67,380	U
26	DON PGM Transition Support	A			U
Ordnance Support Equipment					
27	Ordnance Support Equipment	A		109,427	U
Total Other Missiles				2,444,634	
Budget Activity 03: Torpedoes and Related Equipment					

Torpedoes and Related Equip					
28	SSTD	A		5,561	U
29	MK-48 Torpedo	A	58	114,000	U
30	ASW Targets	A		15,095	U
Mod of Torpedoes and Related Equip					
31	MK-54 Torpedo Mods	A		119,453	U
32	MK-48 Torpedo ADCAP Mods	A		39,508	U
33	Quickstrike Mine	B		5,183	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Support Equipment											
34	Torpedo Support Equipment	A		67,744		78,371				78,371	U
35	ASW Range Support	A		3,864		3,872				3,872	U
Destination Transportation											
36	First Destination Transportation	A		3,961		3,726				3,726	U
Total Torpedoes and Related Equipment				312,969		341,850				341,850	
Budget Activity 04: Other Weapons											
Guns and Gun Mounts											
37	Small Arms and Weapons	A		12,832		15,067		1,540		16,607	U
Modification of Guns and Gun Mounts											
38	CIWS Mods	A		72,698		63,318				63,318	U
39	Coast Guard Weapons	A		47,931		40,823				40,823	U
40	Gun Mount Mods	A		73,328		71,633		3,000		74,633	U
41	LCS Module Weapons	B	88	10,610	90	11,350			90	11,350	U
42	Cruiser Modernization Weapons	A		34,825							U
43	Airborne Mine Neutralization Systems	A		16,925		21,465				21,465	U
Other											
44	Cancelled Account Adjustments	A		30							U
Total Other Weapons				269,179		223,656		4,540		228,196	

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Support Equipment											
34	Torpedo Support Equipment	A				79,028				79,028	U
35	ASW Range Support	A				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	A				14,797				14,797	U
Modification of Guns and Gun Mounts											
38	CIWS Mods	A				44,126				44,126	U
39	Coast Guard Weapons	A				44,980				44,980	U
40	Gun Mount Mods	A				66,376				66,376	U
41	LCS Module Weapons	B			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	

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Support Equipment					
34	Torpedo Support Equipment	A		79,028	U
35	ASW Range Support	A		3,890	U
Destination Transportation					
36	First Destination Transportation	A		3,803	U
Total Torpedoes and Related Equipment				385,521	
Budget Activity 04: Other Weapons					
Guns and Gun Mounts					
37	Small Arms and Weapons	A		14,797	U
Modification of Guns and Gun Mounts					
38	CIWS Mods	A		44,126	U
39	Coast Guard Weapons	A		44,980	U
40	Gun Mount Mods	A		66,376	U
41	LCS Module Weapons	B	120	14,585	U
42	Cruiser Modernization Weapons	A			U
43	Airborne Mine Neutralization Systems	A		7,160	U
Other					
44	Cancelled Account Adjustments	A			U
Total Other Weapons				192,024	

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 06: Spares and Repair Parts											

Spares and Repair Parts											
45	Spares and Repair Parts	A	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		

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 06: Spares and Repair Parts											

Spares and Repair Parts											
45	Spares and Repair Parts	A			126,138				126,138		U
			-----		-----			-----	-----		
Total Spares and Repair Parts					126,138				126,138		
			-----		-----			-----	-----		
Total Weapons Procurement, Navy					4,235,244		97,466		4,332,710		

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Appropriation: 1507N Weapons Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 06: Spares and Repair Parts					

Spares and Repair Parts					
45	Spares and Repair Parts	A		126,138	U

Total Spares and Repair Parts			126,138		

Total Weapons Procurement, Navy			4,332,710		

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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

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25 Feb 2019

Appropriation: Procurement of Ammo, Navy & MC

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

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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

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Department of the Navy
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25 Feb 2019

Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Proc Ammo, Navy											

Navy Ammunition											
1	General Purpose Bombs	A		115,423		68,221		48,530		116,751	U
2	JDAM	B	7758	164,284	3688	87,900	3906	93,019	7594	180,919	U
3	Airborne Rockets, All Types	A		85,016		135,822		2,163		137,985	U
4	Machine Gun Ammunition	A		14,112		11,344		5,000		16,344	U
5	Practice Bombs	A		43,427		49,471				49,471	U
6	Cartridges & Cart Actuated Devices	A		55,717		53,751		4,805		58,556	U
7	Air Expendable Countermeasures	A		78,608		66,382		36,580		102,962	U
8	JATOS	A		3,435		2,907		747		3,654	U
9	5 Inch/54 Gun Ammunition	A		22,112		70,058				70,058	U
10	Intermediate Caliber Gun Ammunition	A		12,804		32,151				32,151	U
11	Other Ship Gun Ammunition	A		59,539		42,142		2,538		44,680	U
12	Small Arms & Landing Party Ammo	A		50,784		49,888				49,888	U
13	Pyrotechnic and Demolition	A		10,260		10,931		1,807		12,738	U
14	Cancelled Account Adjustments (87)	A		1							U
15	Ammunition Less Than \$5 Million	A		3,796		1,106				1,106	U
Total Proc Ammo, Navy				719,318		682,074		195,189		877,263	

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Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Proc Ammo, Navy											

Navy Ammunition											
1	General Purpose Bombs	A			36,028		26,978		63,006		U
2	JDAM	B			2844	70,413	544	12,263	3388	82,676	U
3	Airborne Rockets, All Types	A				31,756		45,020		76,776	U
4	Machine Gun Ammunition	A				4,793		33,577		38,370	U
5	Practice Bombs	A				34,708		11,903		46,611	U
6	Cartridges & Cart Actuated Devices	A				45,738		15,081		60,819	U
7	Air Expendable Countermeasures	A				77,301		16,911		94,212	U
8	JATOS	A				7,262				7,262	U
9	5 Inch/54 Gun Ammunition	A				22,594				22,594	U
10	Intermediate Caliber Gun Ammunition	A				37,193				37,193	U
11	Other Ship Gun Ammunition	A				39,491		3,262		42,753	U
12	Small Arms & Landing Party Ammo	A				47,896		1,010		48,906	U
13	Pyrotechnic and Demolition	A				10,621		537		11,158	U
14	Cancelled Account Adjustments (87)	A									U
15	Ammunition Less Than \$5 Million	A				2,386				2,386	U
Total Proc Ammo, Navy						468,180		166,542		634,722	

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Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	

Budget Activity 01: Proc Ammo, Navy					

Navy Ammunition					
1	General Purpose Bombs	A		63,006	U
2	JDAM	B	3388	82,676	U
3	Airborne Rockets, All Types	A		76,776	U
4	Machine Gun Ammunition	A		38,370	U
5	Practice Bombs	A		46,611	U
6	Cartridges & Cart Actuated Devices	A		60,819	U
7	Air Expendable Countermeasures	A		94,212	U
8	JATOS	A		7,262	U
9	5 Inch/54 Gun Ammunition	A		22,594	U
10	Intermediate Caliber Gun Ammunition	A		37,193	U
11	Other Ship Gun Ammunition	A		42,753	U
12	Small Arms & Landing Party Ammo	A		48,906	U
13	Pyrotechnic and Demolition	A		11,158	U
14	Cancelled Account Adjustments (87)	A			U
15	Ammunition Less Than \$5 Million	A		2,386	U

Total Proc Ammo, Navy				634,722	

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Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Proc Ammo, MC											

Marine Corps Ammunition											
16	Mortars	A		49,618		18,516		2,018		20,534	U
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	A		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	

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Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Proc Ammo, MC											

Marine Corps Ammunition											
16	Mortars	A			55,543		1,930		57,473		U
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	A			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		

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Appropriation: 1508N Procurement of Ammo, Navy & MC

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 02: Proc Ammo, MC					

Marine Corps Ammunition					
16	Mortars	A		57,473	U
17	Direct Support Munitions	A		132,937	U
18	Infantry Weapons Ammunition	A		80,214	U
19	Combat Support Munitions	A		41,013	U
20	Ammo Modernization	A		14,325	U
21	Artillery Munitions	A		220,923	U
22	Items Less Than \$5 Million	A		4,521	U

Total Proc Ammo, MC				551,406	

Total Procurement of Ammo, Navy & MC				1,186,128	

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Appropriation: Shipbuilding and Conversion, Navy

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

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Appropriation: Shipbuilding and Conversion, Navy

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

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Appropriation: Shipbuilding and Conversion, Navy

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

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile Ships											

Fleet Ballistic Missile Ships											
1	OHIO Replacement Submarine										
	Advance Procurement (CY)					3,173,400				3,173,400	U
	C (FY 2019 for FY 2021) (M)					(3,016,029)				(3,016,029)	
	C (FY 2019 for FY 2024) (M)					(139,101)				(139,101)	
	C (FY 2019 for FY 2026) (M)					(770)				(770)	
	C (FY 2019 for FY 2034) (M)					(17,500)				(17,500)	
	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 2032) (M)										
	C (FY 2020 for FY 2033) (M)										
	C (FY 2020 for FY 2034) (M)										
Total Fleet Ballistic Missile Ships						3,173,400				3,173,400	

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile Ships											

Fleet Ballistic Missile Ships											
1	OHIO Replacement Submarine Advance Procurement (CY)			1,698,907							U
	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 2020 for FY 2021) (M)			(1,513,356)							
	C (FY 2020 for FY 2024) (M)			(148,450)							
	C (FY 2020 for FY 2026) (M)			(19,955)							
	C (FY 2020 for FY 2027) (M)			(1,458)							
	C (FY 2020 for FY 2028) (M)			(224)							
	C (FY 2020 for FY 2029) (M)			(224)							
	C (FY 2020 for FY 2030) (M)			(224)							
	C (FY 2020 for FY 2031) (M)			(224)							
	C (FY 2020 for FY 2032) (M)			(224)							
	C (FY 2020 for FY 2033) (M)			(224)							
	C (FY 2020 for FY 2034) (M)			(14,344)							
Total Fleet Ballistic Missile Ships				1,698,907							

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile Ships					

Fleet Ballistic Missile Ships					
1	OHIO Replacement Submarine Advance Procurement (CY)			1,698,907	U
	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 2020 for FY 2021) (M)		(1,513,356)		
	C (FY 2020 for FY 2024) (M)		(148,450)		
	C (FY 2020 for FY 2026) (M)		(19,955)		
	C (FY 2020 for FY 2027) (M)		(1,458)		
	C (FY 2020 for FY 2028) (M)		(224)		
	C (FY 2020 for FY 2029) (M)		(224)		
	C (FY 2020 for FY 2030) (M)		(224)		
	C (FY 2020 for FY 2031) (M)		(224)		
	C (FY 2020 for FY 2032) (M)		(224)		
	C (FY 2020 for FY 2033) (M)		(224)		
	C (FY 2020 for FY 2034) (M)		(14,344)		

Total Fleet Ballistic Missile Ships				1,698,907	

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Other Warships											

Other Warships											
2	Carrier Replacement Program	A	1	(12,335,110)		(618,000)			(618,000)		U
	Less: Advance Procurement (PY)			(-2,233,142)							U
	Less: Subsequent Full Funding (FY)			(-8,532,322)							U
				-----		-----		-----	-----		
				1,569,646		618,000			618,000		
	Subsequent Full Funding for FY 2013			2,561,058							
	Subsequent Full Funding for FY 2018					955,181			955,181		
	Completion PY Shipbuild for FY 2008			20,000							
3	Virginia Class Submarine	B	2	(5,532,718)	2	(6,500,178)			2 (6,500,178)		U
	Less: Advance Procurement (PY)			(-2,227,403)		(-2,159,502)			(-2,159,502)		U
				-----		-----		-----	-----		
				3,305,315		4,340,676			4,340,676		
4	Virginia Class Submarine										
	Advance Procurement (CY)			2,145,596		2,796,401			2,796,401		U
	C (FY 2018 for FY 2019) (M)			(783,208)							
	C (FY 2018 for FY 2020) (M)			(1,283,228)							
	C (FY 2018 for FY 2021) (M)			(31,008)							
	C (FY 2018 for FY 2022) (M)			(24,126)							
	C (FY 2018 for FY 2023) (M)			(24,026)							
	C (FY 2019 for FY 2020) (M)					(835,268)			(835,268)		
	C (FY 2019 for FY 2021) (M)					(1,468,403)			(1,468,403)		
	C (FY 2019 for FY 2022) (M)					(246,365)			(246,365)		
	C (FY 2019 for FY 2023) (M)					(246,365)			(246,365)		
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										
	C (FY 2020 for FY 2023) (M)										

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Other Warships											

Other Warships											
2	Carrier Replacement Program	A	1	(12,450,695)							U
	Less: Advance Procurement (PY)										U
	Less: Subsequent Full Funding (FY)			(-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										
3	Virginia Class Submarine	B	3	(9,274,442)							U
	Less: Advance Procurement (PY)			(-2,118,496)							U

				7,155,946							
4	Virginia Class Submarine										
	Advance Procurement (CY)			2,769,552							U
	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)										
	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)			(912,629)							
	C (FY 2020 for FY 2022) (M)			(1,562,935)							
	C (FY 2020 for FY 2023) (M)			(293,988)							

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 02: Other Warships					

Other Warships					
2	Carrier Replacement Program	A	1	(12,450,695)	U
	Less: Advance Procurement (PY)				U
	Less: Subsequent Full Funding (FY)			(-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				
3	Virginia Class Submarine	B	3	(9,274,442)	U
	Less: Advance Procurement (PY)			(-2,118,496)	U

				7,155,946	
4	Virginia Class Submarine				
	Advance Procurement (CY)			2,769,552	U
	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)				
	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)			(912,629)	
	C (FY 2020 for FY 2022) (M)			(1,562,935)	
	C (FY 2020 for FY 2023) (M)			(293,988)	

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
5	CVN Refueling Overhauls	A									U
	Less: Advance Procurement (PY)										U
	Less: Subsequent Full Funding (FY)										U
	Subsequent Full Funding for FY 2016			1,569,669							
6	CVN Refueling Overhauls										
	Advance Procurement (CY)			75,897		425,873			425,873		U
	C (FY 2018 for FY 2021) (M)			(75,897)							
	C (FY 2019 for FY 2021) (M)					(425,873)			(425,873)		
7	DDG 1000	A		216,968		270,965			270,965		U
8	DDG-51	A	2	(3,357,079)	3	(5,289,199)			3	(5,289,199)	U
	Less: Advance Procurement (PY)					(-39,362)				(-39,362)	U
				3,357,079		5,249,837				5,249,837	
	Completion PY Shipbuild for FY 2012			19,436							
	Completion PY Shipbuild for FY 2013			31,941		53,966			53,966		
9	DDG-51										
	Advance Procurement (CY)			90,336		641,928			641,928		U
	C (FY 2018 for FY 2019) (M)			(39,362)							
	C (FY 2018 for FY 2020) (M)			(25,940)							
	C (FY 2018 for FY 2021) (M)			(12,517)							
	C (FY 2018 for FY 2022) (M)			(12,517)							
	C (FY 2019 for FY 2020) (M)					(337,720)			(337,720)		
	C (FY 2019 for FY 2021) (M)					(152,104)			(152,104)		
	C (FY 2019 for FY 2022) (M)					(152,104)			(152,104)		
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
5	CVN Refueling Overhauls	A	1	(5,640,212)							U
	Less: Advance Procurement (PY)			(-749,870)							U
	Less: Subsequent Full Funding (FY)			(-3,760,627)							U
	Less: Prior Year OPN funding			(-481,789)							U

				647,926							
	Subsequent Full Funding for FY 2016										
6	CVN Refueling Overhauls										U
	Advance Procurement (CY)										
	C (FY 2018 for FY 2021) (M)										
	C (FY 2019 for FY 2021) (M)										
7	DDG 1000	A		155,944							U
8	DDG-51	A	3	(5,462,955)							U
	Less: Advance Procurement (PY)			(-363,660)							U

				5,099,295							
	Completion PY Shipbuild for FY 2012										
	Completion PY Shipbuild for FY 2013										
9	DDG-51										U
	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)										
	C (FY 2019 for FY 2022) (M)										
	C (FY 2020 for FY 2021) (M)										
	C (FY 2020 for FY 2022) (M)										
				224,028							
				(112,014)							
				(112,014)							

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
5	CVN Refueling Overhauls	A	1	(5,640,212)	U
	Less: Advance Procurement (PY)			(-749,870)	U
	Less: Subsequent Full Funding (FY)			(-3,760,627)	U
	Less: Prior Year OPN funding			(-481,789)	U

				647,926	
	Subsequent Full Funding for FY 2016				
6	CVN Refueling Overhauls				
	Advance Procurement (CY)				U
	C (FY 2018 for FY 2021) (M)				
	C (FY 2019 for FY 2021) (M)				
7	DDG 1000	A		155,944	U
8	DDG-51	A	3	(5,462,955)	U
	Less: Advance Procurement (PY)			(-363,660)	U

				5,099,295	
	Completion PY Shipbuild for FY 2012				
	Completion PY Shipbuild for FY 2013				
9	DDG-51				
	Advance Procurement (CY)			224,028	U
	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)				
	C (FY 2019 for FY 2022) (M)				
	C (FY 2020 for FY 2021) (M)			(112,014)	
	C (FY 2020 for FY 2022) (M)			(112,014)	

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
10	Littoral Combat Ship	A	3	1,566,959	3	1,571,244			3	1,571,244	U
	Completion PY Shipbuild for FY 2012			6,394							
	Completion PY Shipbuild for FY 2014			20,471		19,498				19,498	
	Completion PY Shipbuild for FY 2015					83,686				83,686	
11	FFG-Frigate	A									U
Total Other Warships				16,556,765		17,027,255				17,027,255	
Budget Activity 03: Amphibious Ships											

Amphibious Ships											
12	LPD Flight II	A	1	(1,814,000)							U
	Less: Advance Procurement (PY)			(-14,000)							U
				1,800,000							
13	LPD Flight II										
	Advance Procurement (CY)					350,000				350,000	U
	C (FY 2019 for FY 2020) (M)					(350,000)				(350,000)	
	C (FY 2020 for FY 2021) (M)										
14	Expeditionary Sea Base (ESB)	A	1	635,000	1	647,000			1	647,000	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
10	Littoral Combat Ship	A									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
Total Other Warships				19,680,868							
Budget Activity 03: Amphibious Ships											

Amphibious Ships											
12	LPD Flight II	A									U
	Less: Advance Procurement (PY)										U
13	LPD Flight II										U
	Advance Procurement (CY)			247,100							
	C (FY 2019 for FY 2020) (M)										
	C (FY 2020 for FY 2021) (M)			(247,100)							
14	Expeditionary Sea Base (ESB)	A									U

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
10	Littoral Combat Ship	A			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
Total Other Warships				19,680,868	
Budget Activity 03: Amphibious Ships					

Amphibious Ships					
12	LPD Flight II	A			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)	A			U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
15	LHA Replacement	A									
	Subsequent Full Funding for FY 2017			1,710,927							
	Completion PY Shipbuild for FY 2011					25,100				25,100	
	Completion PY Shipbuild for FY 2012			14,200							
16	LHA Replacement										
	Advance Procurement (CY)					350,000				350,000	U
	C (FY 2019 for FY 2024) (M)					(350,000)				(350,000)	
17	Expeditionary Fast Transport (EPF)	A	1	225,000	1	225,000			1	225,000	U
Total Amphibious Ships				4,385,127		1,597,100				1,597,100	
Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs											

Auxiliaries, Craft and Prior Yr Program Cost											
18	TAO Fleet Oiler	A	1	(534,767)	2	(1,052,172)			2	(1,052,172)	U
	Less: Advance Procurement (PY)			(-73,079)		(-75,068)				(-75,068)	U
	Less: Future Completion of Shipbuilding (FY)			(-3,700)							U
				457,988		977,104				977,104	
	Completion PY Shipbuild for FY 2016					15,449				15,449	
19	TAO Fleet Oiler										
	Advance Procurement (CY)			75,068		75,046				75,046	U
	C (FY 2018 for FY 2019) (M)			(75,068)							
	C (FY 2019 for FY 2020) (M)					(75,046)				(75,046)	
	C (FY 2020 for FY 2021) (M)										
20	Towing, Salvage, and Rescue Ship (ATS)	A	1	76,204	1	80,517			1	80,517	U
21	Oceanographic Ships	A	1	180,000							U
22	LCU 1700	A			2	41,520			2	41,520	U

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Appropriation: 1611N Shipbuilding and Conversion, Navy

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
15	LHA Replacement	A									
	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)	A									U
Total Amphibious Ships				247,100							
Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs											

Auxiliaries, Craft and Prior Yr Program Cost											
18	TAO Fleet Oiler	A	2	(1,056,261)							U
	Less: Advance Procurement (PY)			(-75,046)							U
	Less: Future Completion of Shipbuilding (FY)										U
				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)	A	2	150,282							U
21	Oceanographic Ships	A									U
22	LCU 1700	A	4	85,670							U

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
15	LHA Replacement	A			
	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)	A			U
Total Amphibious Ships				247,100	
Budget Activity 05: Auxiliaries, Craft, and Prior-Year Program Costs					

Auxiliaries, Craft and Prior Yr Program Cost					
18	TAO Fleet Oiler	A	2	(1,056,261)	U
	Less: Advance Procurement (PY)			(-75,046)	U
	Less: Future Completion of Shipbuilding (FY)				U
				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)	A	2	150,282	U
21	Oceanographic Ships	A			U
22	LCU 1700	A	4	85,670	U

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
23	Outfitting	A		489,073		550,038				550,038	U
24	Ship to Shore Connector	A	8	524,554	8	507,875			8	507,875	U
	Completion PY Shipbuild for FY 2015			5,100		9,400				9,400	
25	Service Craft	A		62,994		72,062				72,062	U
26	LCAC SLEP	A			1	23,321			1	23,321	U
27	Uscg Icebreakers										
	Advance Procurement (CY)			150,000							U
	C (FY 2018 for FY 2020) (M)			(150,000)							
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	

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	A									U
27	Uscg Icebreakers										U
	Advance Procurement (CY)										U
	C (FY 2018 for FY 2020) (M)										
28	Completion of PY Shipbuilding Programs	A		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 Costs				2,156,835							
Total Shipbuilding and Conversion, Navy				23,783,710							

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Appropriation: 1611N Shipbuilding and Conversion, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
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	A			U
27	Uscg Icebreakers				
	Advance Procurement (CY)				U
	C (FY 2018 for FY 2020) (M)				
28	Completion of PY Shipbuilding Programs	A		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 Costs			2,156,835	

	Total Shipbuilding and Conversion, Navy			23,783,710	

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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			

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Appropriation: National Sea-Based Det Fd

Budget Activity -----	FY 2020 Base -----	FY 2020 OCO for Base Requirements -----	FY 2020 OCO for Direct War and Enduring Costs -----	FY 2020 Total OCO -----
01. Fleet Ballistic Missile SHIPS				
Total National Sea-Based Det Fd				

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Appropriation: National Sea-Based Det Fd

Budget Activity -----	FY 2020 Total (Base + OCO) -----
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01. Fleet Ballistic Missile SHIPS

Total National Sea-Based Det Fd

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Appropriation: 1612N National Sea-Based Det Fd

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile SHIPS											

Fleet Ballistic Missile Ships											
1	COLUMBIA Class Submarine	B		861,853							U
				-----		-----		-----		-----	
Total Fleet Ballistic Missile SHIPS				861,853							
				-----		-----		-----		-----	
Total National Sea-Based Det Fd				861,853							

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Appropriation: 1612N National Sea-Based Det Fd

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile SHIPS											

Fleet Ballistic Missile Ships											
1	COLUMBIA Class Submarine	B	-----	-----	-----	-----	-----	-----	-----	-----	U
Total Fleet Ballistic Missile SHIPS			-----	-----	-----	-----	-----	-----	-----	-----	
Total National Sea-Based Det Fd			-----	-----	-----	-----	-----	-----	-----	-----	

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Appropriation: 1612N National Sea-Based Det Fd

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
Budget Activity 01: Fleet Ballistic Missile SHIPS					

Fleet Ballistic Missile Ships					
1	COLUMBIA Class Submarine	B			U

Total Fleet Ballistic Missile SHIPS					

Total National Sea-Based Det Fd					

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 (Dollars in Thousands)

25 Feb 2019

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
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25 Feb 2019

Appropriation: Other Procurement, Navy

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

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 Total Obligational Authority
 (Dollars in Thousands)

25 Feb 2019

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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25 Feb 2019

Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Ships Support Equipment											

Ship Propulsion Equipment											
1	Surface Power Equipment	A		41,910		19,196				19,196	U
Generators											
2	Surface Combatant HM&E	A		26,651		23,495				23,495	U
Navigation Equipment											
3	Other Navigation Equipment	A		62,427		60,830				60,830	U
Other Shipboard Equipment											
4	Sub Periscope, Imaging and Supt Equip Prog	A		172,740		176,621				176,621	U
5	DDG Mod	A		592,644		462,908				462,908	U
6	Firefighting Equipment	A		15,887		28,143				28,143	U
7	Command and Control Switchboard	A		2,240		2,248				2,248	U
8	LHA/LHD Midlife	A		4,767		32,353				32,353	U
9	Pollution Control Equipment	B		15,564		20,883				20,883	U
10	Submarine Support Equipment	A		27,190		37,155				37,155	U
11	Virginia Class Support Equipment	A		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

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 01: Ships Support Equipment											

Ship Propulsion Equipment											
1	Surface Power Equipment	A		14,490							U
Generators											
2	Surface Combatant HM&E	A		31,583							U
Navigation Equipment											
3	Other Navigation Equipment	A		77,404							U
Other Shipboard Equipment											
4	Sub Periscope, Imaging and Supt Equip Prog	A		160,803							U
5	DDG Mod	A		566,140							U
6	Firefighting Equipment	A		18,223							U
7	Command and Control Switchboard	A		2,086							U
8	LHA/LHD Midlife	A		95,651							U
9	Pollution Control Equipment	B		23,910							U
10	Submarine Support Equipment	A		44,895							U
11	Virginia Class Support Equipment	A		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

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Budget Activity 01: Ships Support Equipment					
Ship Propulsion Equipment					
1	Surface Power Equipment	A		14,490	U
Generators					
2	Surface Combatant HM&E	A		31,583	U
Navigation Equipment					
3	Other Navigation Equipment	A		77,404	U
Other Shipboard Equipment					
4	Sub Periscope, Imaging and Supt Equip Prog	A		160,803	U
5	DDG Mod	A		566,140	U
6	Firefighting Equipment	A		18,223	U
7	Command and Control Switchboard	A		2,086	U
8	LHA/LHD Midlife	A		95,651	U
9	Pollution Control Equipment	B		23,910	U
10	Submarine Support Equipment	A		44,895	U
11	Virginia Class Support Equipment	A		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

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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
17	DSSP Equipment	A		4,178		3,629				3,629	U
18	CG Modernization	A		299,088		268,509				268,509	U
19	LCAC	A		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	A		92,451		123,685				123,685	U
22	Chemical Warfare Detectors	A		2,656		2,966				2,966	U
23	Submarine Life Support System	A		4,882		6,924				6,924	U
	Reactor Plant Equipment										
24	Reactor Power Units	A				346,325				346,325	U
25	Reactor Components	A		534,468		497,063				497,063	U
	Ocean Engineering										
26	Diving and Salvage Equipment	A		10,619		10,706				10,706	U
	Small Boats										
27	Standard Boats	A		61,789		49,771		19,060		68,831	U
	Production Facilities Equipment										
28	Operating Forces Ipe	A		179,662		297,181				297,181	U
	Other Ship Support										
29	LCS Common Mission Modules Equipment			18,760		33,237				33,237	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
15	DDG 1000 Class Support Equipment	A		9,930							U
16	Strategic Platform Support Equip	A		14,331							U
17	DSSP Equipment	A		2,909							U
18	CG Modernization	A		193,990							U
19	LCAC	A		3,392							U
20	Underwater EOD Programs			71,240				5,800		5,800	U
21	Items Less Than \$5 Million	A		102,543							U
22	Chemical Warfare Detectors	A		2,961							U
23	Submarine Life Support System	A		6,635							U
	Reactor Plant Equipment										
24	Reactor Power Units	A		5,340							U
25	Reactor Components	A		465,726							U
	Ocean Engineering										
26	Diving and Salvage Equipment	A		11,854							U
	Small Boats										
27	Standard Boats	A		79,102							U
	Production Facilities Equipment										
28	Operating Forces Ipe	A		202,238							U
	Other Ship Support										
29	LCS Common Mission Modules Equipment			51,553							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
----	-----	-----	-----	-----	-----
15	DDG 1000 Class Support Equipment	A		9,930	U
16	Strategic Platform Support Equip	A		14,331	U
17	DSSP Equipment	A		2,909	U
18	CG Modernization	A		193,990	U
19	LCAC	A		3,392	U
20	Underwater EOD Programs			77,040	U
21	Items Less Than \$5 Million	A		102,543	U
22	Chemical Warfare Detectors	A		2,961	U
23	Submarine Life Support System	A		6,635	U
	Reactor Plant Equipment				
24	Reactor Power Units	A		5,340	U
25	Reactor Components	A		465,726	U
	Ocean Engineering				
26	Diving and Salvage Equipment	A		11,854	U
	Small Boats				
27	Standard Boats	A		79,102	U
	Production Facilities Equipment				
28	Operating Forces Ipe	A		202,238	U
	Other Ship Support				
29	LCS Common Mission Modules Equipment			51,553	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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
33	LCS In-Service Modernization	A		139,726		62,526				62,526	U
34	Small & Medium UUV	A									U
	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 Equip											

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	A		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

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
30	LCS MCM Mission Modules			197,129							U
31	LCS ASW Mission Modules			27,754							U
32	LCS SUW Mission Modules			26,566							U
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 Equip											
Ship Sonars											
36	SPQ-9B Radar	A		26,195							U
37	AN/SQQ-89 Surf ASW Combat System	A		125,237							U
38	SSN Acoustic Equipment	A		366,968							U
39	Undersea Warfare Support Equipment	A		8,967							U
ASW Electronic Equipment											
40	Submarine Acoustic Warfare System	A		23,545							U
41	SSTD	A		12,439							U
42	Fixed Surveillance System	A		128,441				310,503		310,503	U
43	SURTASS	A		21,923							U

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
30	LCS MCM Mission Modules			197,129	U
31	LCS ASW Mission Modules			27,754	U
32	LCS SUW Mission Modules			26,566	U
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				2,803,092	
Budget Activity 02: Communications & Electronics Equip					

Ship Sonars					
36	SPQ-9B Radar	A		26,195	U
37	AN/SQQ-89 Surf ASW Combat System	A		125,237	U
38	SSN Acoustic Equipment	A		366,968	U
39	Undersea Warfare Support Equipment	A		8,967	U
ASW Electronic Equipment					
40	Submarine Acoustic Warfare System	A		23,545	U
41	SSTD	A		12,439	U
42	Fixed Surveillance System	A		438,944	U
43	SURTASS	A		21,923	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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
Other Ship Electronic Equipment											
47	Cooperative Engagement Capability	B		23,891		39,076				39,076	U
48	Naval Tactical Command Support System (NTCSS)	A		10,570		10,991				10,991	U
49	ATDLS	A		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	A		57,343		32,367				32,367	U
52	Shallow Water MCM	B		8,796		8,616				8,616	U
53	Navstar GPS Receivers (SPACE)	A		15,923		10,703				10,703	U
54	American Forces Radio and TV Service	A		2,730		2,626				2,626	U
55	Strategic Platform Support Equip	A		6,889		9,467				9,467	U
Aviation Electronic Equipment											
56	Ashore ATC Equipment	A		77,218		70,849				70,849	U
57	Afloat ATC Equipment	A		37,278		47,890				47,890	U
58	ID Systems	A		21,239		22,777				22,777	U
59	Joint Precision Approach And Landing System (38,094				38,094	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Electronic Warfare Equipment											
44	AN/SLQ-32	A		420,154							U
Reconnaissance Equipment											
45	Shipboard IW Exploit	A		194,758							U
46	Automated Identification System (AIS)			5,368							U
Other Ship Electronic Equipment											
47	Cooperative Engagement Capability	B		35,128							U
48	Naval Tactical Command Support System (NTCSS)	A		15,154							U
49	ATDLS	A		52,753							U
50	Navy Command and Control System (NCCS)			3,390							U
51	Minesweeping System Replacement	A		19,448							U
52	Shallow Water MCM	B		8,730							U
53	Navstar GPS Receivers (SPACE)	A		32,674							U
54	American Forces Radio and TV Service	A		2,617							U
55	Strategic Platform Support Equip	A		7,973							U
Aviation Electronic Equipment											
56	Ashore ATC Equipment	A		72,406							U
57	Afloat ATC Equipment	A		67,410							U
58	ID Systems	A		26,059							U
59	Joint Precision Approach And Landing System (92,695							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Electronic Warfare Equipment					
44	AN/SLQ-32	A		420,154	U
Reconnaissance Equipment					
45	Shipboard IW Exploit	A		194,758	U
46	Automated Identification System (AIS)			5,368	U
Other Ship Electronic Equipment					
47	Cooperative Engagement Capability	B		35,128	U
48	Naval Tactical Command Support System (NTCSS)	A		15,154	U
49	ATDLS	A		52,753	U
50	Navy Command and Control System (NCCS)			3,390	U
51	Minesweeping System Replacement	A		19,448	U
52	Shallow Water MCM	B		8,730	U
53	Navstar GPS Receivers (SPACE)	A		32,674	U
54	American Forces Radio and TV Service	A		2,617	U
55	Strategic Platform Support Equip	A		7,973	U
Aviation Electronic Equipment					
56	Ashore ATC Equipment	A		72,406	U
57	Afloat ATC Equipment	A		67,410	U
58	ID Systems	A		26,059	U
59	Joint Precision Approach And Landing System (92,695	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
60	Naval Mission Planning Systems	A		17,396		11,966				11,966	U
	Other Shore Electronic Equipment										
61	Tactical/Mobile C4I Systems	A		40,079		42,010				42,010	U
62	DCGS-N	A		19,012		10,219				10,219	U
63	CANES			311,212		404,891				404,891	U
64	RADIAC	A		10,718		8,175				8,175	U
65	CANES-Intell			46,075		53,465				53,465	U
66	GPETE	A		6,861		5,985				5,985	U
67	MASF			8,081		5,413				5,413	U
68	Integ Combat System Test Facility	A		5,019		6,251				6,251	U
69	EMI Control Instrumentation	A		4,188		4,183				4,183	U
70	Items Less Than \$5 Million	A		116,111		140,092				140,092	U
	Shipboard Communications										
71	Shipboard Tactical Communications	A		23,695		45,450				45,450	U
72	Ship Communications Automation	A		99,545		105,087				105,087	U
73	Communications Items Under \$5M	A		16,280		39,081				39,081	U
	Submarine Communications										
74	Submarine Broadcast Support	A		42,640		25,883				25,883	U
75	Submarine Communication Equipment	A		76,327		78,580				78,580	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
60	Naval Mission Planning Systems	A		15,296							U
	Other Shore Electronic Equipment										
61	Tactical/Mobile C4I Systems	A		36,226							U
62	DCGS-N	A		21,788							U
63	CANES			426,654							U
64	RADIAC	A		6,450							U
65	CANES-Intell			52,713							U
66	GPETE	A		13,028							U
67	MASF			5,193							U
68	Integ Combat System Test Facility	A		6,028							U
69	EMI Control Instrumentation	A		4,209							U
70	Items Less Than \$5 Million	A		168,436							U
	Shipboard Communications										
71	Shipboard Tactical Communications	A		55,853							U
72	Ship Communications Automation	A		137,861							U
73	Communications Items Under \$5M	A		35,093							U
	Submarine Communications										
74	Submarine Broadcast Support	A		50,833							U
75	Submarine Communication Equipment	A		69,643							U

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
----	-----	-----	-----	-----	-----
60	Naval Mission Planning Systems	A		15,296	U
	Other Shore Electronic Equipment				
61	Tactical/Mobile C4I Systems	A		36,226	U
62	DCGS-N	A		21,788	U
63	CANES			426,654	U
64	RADIAC	A		6,450	U
65	CANES-Intell			52,713	U
66	GPETE	A		13,028	U
67	MASF			5,193	U
68	Integ Combat System Test Facility	A		6,028	U
69	EMI Control Instrumentation	A		4,209	U
70	Items Less Than \$5 Million	A		168,436	U
	Shipboard Communications				
71	Shipboard Tactical Communications	A		55,853	U
72	Ship Communications Automation	A		137,861	U
73	Communications Items Under \$5M	A		35,093	U
	Submarine Communications				
74	Submarine Broadcast Support	A		50,833	U
75	Submarine Communication Equipment	A		69,643	U

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Satellite Communications											
76	Satellite Communications Systems	A		14,654		38,702		3,200		41,902	U
77	Navy Multiband Terminal (NMT)			62,113		109,385				109,385	U
Shore Communications											
78	Joint Communications Support Element (JCSE)	A		4,256		4,292				4,292	U
Cryptographic Equipment											
79	Info Systems Security Program (ISSP)	A		88,946		151,828				151,828	U
80	MIO Intel Exploitation Team	A		961		951				951	U
Cryptologic Equipment											
81	Cryptologic Communications Equip	A		26,167		17,009		2,000		19,009	U
Other Electronic Support											
82	DON ACTS	A		1,923							U
83	Coast Guard Equipment	A		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

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Satellite Communications											
76	Satellite Communications Systems	A		45,841							U
77	Navy Multiband Terminal (NMT)			88,021							U
Shore Communications											
78	Joint Communications Support Element (JCSE)	A		4,293							U
Cryptographic Equipment											
79	Info Systems Security Program (ISSP)	A		166,540							U
80	MIO Intel Exploitation Team	A		968							U
Cryptologic Equipment											
81	Cryptologic Communications Equip	A		13,090							U
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

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Appropriation: 1810N Other Procurement, Navy

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Satellite Communications					
76	Satellite Communications Systems	A		45,841	U
77	Navy Multiband Terminal (NMT)			88,021	U
Shore Communications					
78	Joint Communications Support Element (JCSE)	A		4,293	U
Cryptographic Equipment					
79	Info Systems Security Program (ISSE)	A		166,540	U
80	MIO Intel Exploitation Team	A		968	U
Cryptologic Equipment					
81	Cryptologic Communications Equip	A		13,090	U
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				3,566,362	
Budget Activity 03: Aviation Support Equipment					

Sonobuoys					
85	Sonobuoys - All Types	A		263,554	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Aircraft Support Equipment											
86	Minotaur	A									U
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	A		63,995		37,874				37,874	U
95	UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	A				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	A		5,277		5,337				5,337	U
Ship Missile Systems Equipment											
97	Harpoon Support Equipment	A									U
98	Ship Missile Support Equipment	A		266,770		200,118				200,118	U
99	Tomahawk Support Equipment	A		73,184		86,045				86,045	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	A		19,250							U
93	Lamps Equipment			792							U
94	Aviation Support Equipment	A		55,415			500		500		U
95	UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	A		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	A		5,451							U
Ship Missile Systems Equipment											
97	Harpoon Support Equipment	A		1,100							U
98	Ship Missile Support Equipment	A		228,104							U
99	Tomahawk Support Equipment	A		78,593							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Aircraft Support Equipment					
86	Minotaur	A		5,000	U
87	Weapons Range Support Equipment	A		101,843	U
88	Aircraft Support Equipment	A		159,021	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	A		19,250	U
93	Lamps Equipment			792	U
94	Aviation Support Equipment	A		55,915	U
95	UMCS-Unman Carrier Aviation(UCA)Mission Cntrl	A		32,668	U
Total Aviation Support Equipment				657,455	
Budget Activity 04: Ordnance Support Equipment					

Ship Gun System Equipment					
96	Ship Gun Systems Equipment	A		5,451	U
Ship Missile Systems Equipment					
97	Harpoon Support Equipment	A		1,100	U
98	Ship Missile Support Equipment	A		228,104	U
99	Tomahawk Support Equipment	A		78,593	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
FBM Support Equipment											
100	Strategic Missile Systems Equip	A		238,675		256,817				256,817	U
ASW Support Equipment											
101	SSN Combat Control Systems	A		146,972		125,903				125,903	U
102	ASW Support Equipment	A		23,209		19,436				19,436	U
Other Ordnance Support Equipment											
103	Explosive Ordnance Disposal Equip	B		63,766		14,258		27,580		41,838	U
104	Items Less Than \$5 Million	A		5,981		5,378				5,378	U
Other Expendable Ordnance											
105	Anti-Ship Missile Decoy System	A									U
106	Submarine Training Device Mods	A		72,756		56,834				56,834	U
107	Surface Training Equipment	A		81,595		227,791				227,791	U
Total Ordnance Support Equipment				978,185		997,917		27,580		1,025,497	
Budget Activity 05: Civil Engineering Support Equip											
Civil Engineering Support Equipment											
108	Passenger Carrying Vehicles	A		5,299		4,867		170		5,037	U
109	General Purpose Trucks	A		3,451		2,674		400		3,074	U
110	Construction & Maintenance Equip	A		36,173		20,994				20,994	U
111	Fire Fighting Equipment	A		5,388		17,189		770		17,959	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
FBM Support Equipment											
100	Strategic Missile Systems Equip	A		280,510							U
ASW Support Equipment											
101	SSN Combat Control Systems	A		148,547							U
102	ASW Support Equipment	A		21,130							U
Other Ordnance Support Equipment											
103	Explosive Ordnance Disposal Equip	B		15,244				15,307		15,307	U
104	Items Less Than \$5 Million	A		5,071							U
Other Expendable Ordnance											
105	Anti-Ship Missile Decoy System	A		41,962							U
106	Submarine Training Device Mods	A		75,057							U
107	Surface Training Equipment	A		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	A		10,974				408		408	U
110	Construction & Maintenance Equip	A		43,191							U
111	Fire Fighting Equipment	A		21,142				785		785	U

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			Quantity	Cost	
FBM Support Equipment					
100	Strategic Missile Systems Equip	A		280,510	U
ASW Support Equipment					
101	SSN Combat Control Systems	A		148,547	U
102	ASW Support Equipment	A		21,130	U
Other Ordnance Support Equipment					
103	Explosive Ordnance Disposal Equip	B		30,551	U
104	Items Less Than \$5 Million	A		5,071	U
Other Expendable Ordnance					
105	Anti-Ship Missile Decoy System	A		41,962	U
106	Submarine Training Device Mods	A		75,057	U
107	Surface Training Equipment	A		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	A		4,735	U
109	General Purpose Trucks	A		11,382	U
110	Construction & Maintenance Equip	A		43,191	U
111	Fire Fighting Equipment	A		21,927	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
112	Tactical Vehicles	B		22,035		19,916		7,298		27,214	U
113	Amphibious Equipment	A		12,162		6,176				6,176	U
114	Pollution Control Equipment	A		2,748		2,713				2,713	U
115	Items Under \$5 Million	A		19,434		35,540				35,540	U
116	Physical Security Vehicles	A		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	A		22,309		17,386				17,386	U
118	First Destination Transportation	A		5,992		5,375		500		5,875	U
119	Special Purpose Supply Systems	A		482,916		580,371				580,371	U
Total Supply Support Equipment				511,217		603,132		500		603,632	
Budget Activity 07: Personnel & Command Support Equip											
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

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
112	Tactical Vehicles	B		33,432							U
113	Amphibious Equipment	A									U
114	Pollution Control Equipment	A		2,633							U
115	Items Under \$5 Million	A		53,467							U
116	Physical Security Vehicles	A		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	A		16,730				100		100	U
118	First Destination Transportation	A		5,389				510		510	U
119	Special Purpose Supply Systems	A		654,674							U
Total Supply Support Equipment				676,793				610		610	
Budget Activity 07: Personnel & Command Support Equip											
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		66,102				2,800		2,800	U
123	Medical Support Equipment	A		3,633				1,794		1,794	U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
112	Tactical Vehicles	B		33,432	U
113	Amphibious Equipment	A			U
114	Pollution Control Equipment	A		2,633	U
115	Items Under \$5 Million	A		53,467	U
116	Physical Security Vehicles	A		1,173	U
Total Civil Engineering Support Equip				171,940	
Budget Activity 06: Supply Support Equipment					

Supply Support Equipment					
117	Supply Equipment	A		16,830	U
118	First Destination Transportation	A		5,899	U
119	Special Purpose Supply Systems	A		654,674	U
Total Supply Support Equipment				677,403	
Budget Activity 07: Personnel & Command Support Equip					

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

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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	A		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	
	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	

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
125	Naval MIP Support Equipment	A		6,097							U
126	Operating Forces Support Equipment	A		16,905				1,090		1,090	U
127	C4ISR Equipment	A		30,146							U
128	Environmental Support Equipment	A		21,986				200		200	U
129	Physical Security Equipment	A		160,046				1,300		1,300	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			602,261				7,184		7,184	
	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			9,652,956				357,600		357,600	

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
----	-----	-----	-----	-----	-----
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	
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	

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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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Appropriation: Procurement, Marine Corps

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

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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

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Budget Activity 02: Weapons and combat vehicles											

Tracked Combat Vehicles											
1	AAV7A1 PIP	A		85,362		96,836				96,836	U
2	Amphibious Combat Vehicle 1.1	A	26	156,693	30	167,478			30	167,478	U
3	LAV PIP	A		7,322		36,652				36,652	U
Artillery and Other Weapons											
4	155mm Lightweight Towed Howitzer	B		20,259		37,158				37,158	U
5	Artillery Weapons System	A		60,103		130,981				130,981	U
6	Weapons and Combat Vehicles Under \$5 Million	A		17,293		40,687				40,687	U
Other Support											
7	Modification Kits	A		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	A		10,026		18,334				18,334	U
9	Anti-Armor Missile-Javelin	A	233	37,555	5	3,020			5	3,020	U
10	Family Anti-Armor Weapon Systems (FOAAWS)	A		19,053		13,760				13,760	U
11	Anti-Armor Missile-TOW	A		49,569		51,232				51,232	U

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
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							U
Artillery and Other Weapons											
4	155mm Lightweight Towed Howitzer	B		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

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
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	U
Artillery and Other Weapons					
4	155mm Lightweight Towed Howitzer	B		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

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
12	Guided MLRS Rocket (GMLRS)	A									U
Total Guided missiles and equipment				116,203		86,346				86,346	
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	A		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	A		22,260		59,343		5,583		64,926	U

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Appropriation: 1109N Procurement, Marine Corps

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

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
12	Guided MLRS Rocket (GMLRS)	A	340	45,981	U
Total Guided missiles and equipment				324,600	
Budget Activity 04: Communications And Electronics Equipment					

Command and Control Systems					
13	Common Aviation Command and Control System (C	A		37,203	U
Repair and Test Equipment					
14	Repair and Test Equipment	A		55,156	U
Other Support (Tel)					
15	Modification Kits	A		4,945	U
Command and Control System (Non-Tel)					
16	Items Under \$5 Million (Comm & Elec)	A		112,124	U
17	Air Operations C2 Systems	A		17,408	U
Radar + Equipment (Non-Tel)					
18	Radar Systems	A		329	U
19	Ground/Air Task Oriented Radar (G/ATOR)	A	8	273,022	U
20	RQ-21 UAS				U
Intell/Comm Equipment (Non-Tel)					
21	GCSS-MC	A		4,484	U
22	Fire Support System	A		35,488	U

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
23	Intelligence Support Equipment	B		56,738		72,968				72,968	U
25	Unmanned Air Systems (Intel)	A		10,154		3,848				3,848	U
26	DCGS-MC	A		12,883		16,081				16,081	U
27	UAS Payloads	A		22,008							U
	Other Support (Non-Tel)										
30	Next Generation Enterprise Network (NGEN)	A		97,014		82,120				82,120	U
31	Common Computer Resources	A		58,810		62,904				62,904	U
32	Command Post Systems	A		203,860		115,873				115,873	U
33	Radio Systems	A		28,361		251,412				251,412	U
34	Comm Switching & Control Systems	A		38,864		31,175				31,175	U
35	Comm & Elec Infrastructure Support	A		36,114		72,842				72,842	U
36	Cyberspace Activities	A									U
999	Classified Programs			4,214		3,626				3,626	U
	Total Communications And Electronics Equipment			970,011		1,161,400		5,583		1,166,983	
	Budget Activity 05: Support Vehicles										
	Administrative Vehicles										
37	Commercial Cargo Vehicles	A		56,953		23,864				23,864	U
	Tactical Vehicles										
38	Motor Transport Modifications	A		23,371		11,392		44,440		55,832	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
23	Intelligence Support Equipment	B		56,896							U
25	Unmanned Air Systems (Intel)	A		34,711							U
26	DCGS-MC	A		32,562							U
27	UAS Payloads	A									U
	Other Support (Non-Tel)										
30	Next Generation Enterprise Network (NGEN)	A		114,901							U
31	Common Computer Resources	A		51,094							U
32	Command Post Systems	A		108,897							U
33	Radio Systems	A		227,320							U
34	Comm Switching & Control Systems	A		31,685							U
35	Comm & Elec Infrastructure Support	A		21,140							U
36	Cyberspace Activities	A		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	A		28,913							U
	Tactical Vehicles										
38	Motor Transport Modifications	A		19,234							U

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Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
23	Intelligence Support Equipment	B		56,896	U
25	Unmanned Air Systems (Intel)	A		34,711	U
26	DCGS-MC	A		32,562	U
27	UAS Payloads	A			U
	Other Support (Non-Tel)				
30	Next Generation Enterprise Network (NGEN)	A		114,901	U
31	Common Computer Resources	A		51,094	U
32	Command Post Systems	A		108,897	U
33	Radio Systems	A		227,320	U
34	Comm Switching & Control Systems	A		31,685	U
35	Comm & Elec Infrastructure Support	A		21,140	U
36	Cyberspace Activities	A		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	A		28,913	U
	Tactical Vehicles				
38	Motor Transport Modifications	A		19,234	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
39	Joint Light Tactical Vehicle		527	233,439	1642	599,274			1642	599,274	U
40	Family of Tactical Trailers	A		1,668		2,393				2,393	U
Total Support Vehicles				315,431		636,923		44,440		681,363	
Budget Activity 06: Engineer and Other Equipment											
Engineer and Other Equipment											
41	Environmental Control Equip Assort	A		1,405		496				496	U
42	Tactical Fuel Systems	A		1,788		54				54	U
43	Power Equipment Assorted	A		10,280		16,885				16,885	U
44	Amphibious Support Equipment	A		6,230		14,890				14,890	U
45	EOD Systems	A		47,447		47,854		8,000		55,854	U
Materials Handling Equipment											
46	Physical Security Equipment	A		38,462		28,306				28,306	U
General Property											
47	Field Medical Equipment	A				33,513				33,513	U
48	Training Devices	B		72,512		64,040				64,040	U
49	Family of Construction Equipment	A		33,763		59,856				59,856	U
50	Ultra-Light Tactical Vehicle (ULTV)	A		1,266		606				606	U

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			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
39	Joint Light Tactical Vehicle		1398	558,107							U
40	Family of Tactical Trailers	A		2,693							U
Total Support Vehicles				608,947							
Budget Activity 06: Engineer and Other Equipment											
Engineer and Other Equipment											
41	Environmental Control Equip Assort	A		495							U
42	Tactical Fuel Systems	A		52							U
43	Power Equipment Assorted	A		22,441							U
44	Amphibious Support Equipment	A		7,101							U
45	EOD Systems	A		44,700				3,670		3,670	U
Materials Handling Equipment											
46	Physical Security Equipment	A		15,404							U
General Property											
47	Field Medical Equipment	A		2,898							U
48	Training Devices	B		149,567							U
49	Family of Construction Equipment	A		35,622							U
50	Ultra-Light Tactical Vehicle (ULTV)	A		647							U

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c -
			Quantity	Cost	
39	Joint Light Tactical Vehicle		1398	558,107	U
40	Family of Tactical Trailers	A		2,693	U
Total Support Vehicles				608,947	
Budget Activity 06: Engineer and Other Equipment					
Engineer and Other Equipment					
41	Environmental Control Equip Assort	A		495	U
42	Tactical Fuel Systems	A		52	U
43	Power Equipment Assorted	A		22,441	U
44	Amphibious Support Equipment	A		7,101	U
45	EOD Systems	A		48,370	U
Materials Handling Equipment					
46	Physical Security Equipment	A		15,404	U
General Property					
47	Field Medical Equipment	A		2,898	U
48	Training Devices	B		149,567	U
49	Family of Construction Equipment	A		35,622	U
50	Ultra-Light Tactical Vehicle (ULTV)	A		647	U

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Line No	Item Nomenclature	Ident Code	FY 2018 (Base + OCO)		FY 2019 Base Enacted		FY 2019 OCO Enacted		FY 2019 Total Enacted		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Other Support											
51	Items Less Than \$5 Million	A		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	A		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	

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Line No	Item Nomenclature	Ident Code	FY 2020 Base		FY 2020 OCO for Base Requirements		FY 2020 OCO for Direct War and Enduring Costs		FY 2020 Total OCO		S e c
			Quantity	Cost	Quantity	Cost	Quantity	Cost	Quantity	Cost	
Other Support											
51	Items Less Than \$5 Million	A		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	A		33,470							U
Total Spares and Repair Parts				33,470							
Total Procurement, Marine Corps				3,090,449				20,589		20,589	

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Appropriation: 1109N Procurement, Marine Corps

Line No	Item Nomenclature	Ident Code	FY 2020 Total (Base + OCO)		S e c
			Quantity	Cost	
Other Support					
51	Items Less Than \$5 Million	A		10,956	U

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	U

Total Spares and Repair Parts			33,470		

Total Procurement, Marine Corps			3,111,038		

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**RESEARCH & DEVELOPMENT, TEST & EVALUATION
PROGRAMS
(R-1)**

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Appropriation -----	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
-----	-----	-----	-----	-----
Research, Development, Test & Eval, Navy	18,465,332	18,490,002	167,812	18,657,814
Total Research, Development, Test & Evaluation	18,465,332	18,490,002	167,812	18,657,814
Other RDT&E Budget Activities Not Included in the Research, Development, Test and Evaluation Title -----				
National Defense Sealift Fund	3,503			
Total Not in Research, Development, Test & Evaluation	3,503			

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Appropriation -----	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
Research, Development, Test & Eval, Navy	20,270,499		164,410	164,410	20,434,909
Total Research, Development, Test & Evaluation	20,270,499		164,410	164,410	20,434,909
Other RDT&E Budget Activities Not Included in the Research, Development, Test and Evaluation Title -----					
National Defense Sealift Fund					
Total Not in Research, Development, Test & Evaluation					

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Summary Recap of Budget Activities -----	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
-----	-----	-----	-----	-----
Basic Research	604,634	679,772		679,772
Applied Research	975,419	1,018,795		1,018,795
Advanced Technology Development	900,071	851,710		851,710
Advanced Component Development & Prototypes	4,210,640	4,139,479	33,300	4,172,779
System Development & Demonstration	6,037,909	5,863,466	1,100	5,864,566
Management Support	1,388,936	1,023,070		1,023,070
Operational Systems Development	4,347,723	4,913,710	133,412	5,047,122
Total Research, Development, Test & Evaluation	18,465,332	18,490,002	167,812	18,657,814
Summary Recap of FYDP Programs -----				
Strategic Forces	192,820	240,310		240,310
General Purpose Forces	1,514,837	1,914,231	16,130	1,930,361
Intelligence and Communications	816,404	608,772		608,772
Research and Development	13,991,927	13,937,905	34,400	13,972,305
Central Supply and Maintenance	40,084	73,844		73,844
Administration and Associated Activities	1,820	1,579		1,579
Space	49,738	42,858		42,858
Classified Programs	1,857,702	1,670,503	117,282	1,787,785
Total Research, Development, Test & Evaluation	18,465,332	18,490,002	167,812	18,657,814

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	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
Summary Recap of Budget Activities -----					
Basic Research	605,978				605,978
Applied Research	936,453				936,453
Advanced Technology Development	742,210				742,210
Advanced Component Development & Prototypes	5,559,062		40,006	40,006	5,599,068
System Development & Demonstration	6,332,033		1,122	1,122	6,333,155
Management Support	990,464				990,464
Operational Systems Development	5,104,299		123,282	123,282	5,227,581
Total Research, Development, Test & Evaluation	20,270,499		164,410	164,410	20,434,909
Summary Recap of FYDP Programs -----					
Strategic Forces	239,019				239,019
General Purpose Forces	1,835,959		15,000	15,000	1,850,959
Intelligence and Communications	692,089				692,089
Research and Development	15,828,006		41,128	41,128	15,869,134
Central Supply and Maintenance	44,961				44,961
Administration and Associated Activities	1,460				1,460
Space	15,868				15,868
Classified Programs	1,613,137		108,282	108,282	1,721,419
Total Research, Development, Test & Evaluation	20,270,499		164,410	164,410	20,434,909

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	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Summary Recap of Non-RDT&E Title FYDP Programs -----				
Mobility Forces	3,503			
Total Research, Development, Test & Evaluation	3,503			

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

Summary Recap of Non-RDT&E Title FYDP Programs

Mobility Forces

Total Research, Development, Test & Evaluation

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Summary Recap of Budget Activities -----	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
-----	-----	-----	-----	-----
Basic Research	604,634	679,772		679,772
Applied Research	975,419	1,018,795		1,018,795
Advanced Technology Development	900,071	851,710		851,710
Advanced Component Development & Prototypes	4,210,640	4,139,479	33,300	4,172,779
System Development & Demonstration	6,037,909	5,863,466	1,100	5,864,566
Management Support	1,388,936	1,023,070		1,023,070
Operational Systems Development	4,347,723	4,913,710	133,412	5,047,122
Total Research, Development, Test & Evaluation	18,465,332	18,490,002	167,812	18,657,814
Summary Recap of FYDP Programs -----				

Strategic Forces	192,820	240,310		240,310
General Purpose Forces	1,514,837	1,914,231	16,130	1,930,361
Intelligence and Communications	816,404	608,772		608,772
Research and Development	13,991,927	13,937,905	34,400	13,972,305
Central Supply and Maintenance	40,084	73,844		73,844
Administration and Associated Activities	1,820	1,579		1,579
Space	49,738	42,858		42,858
Classified Programs	1,857,702	1,670,503	117,282	1,787,785
Total Research, Development, Test & Evaluation	18,465,332	18,490,002	167,812	18,657,814

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Summary Recap of Budget Activities -----	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
Basic Research	605,978				605,978
Applied Research	936,453				936,453
Advanced Technology Development	742,210				742,210
Advanced Component Development & Prototypes	5,559,062		40,006	40,006	5,599,068
System Development & Demonstration	6,332,033		1,122	1,122	6,333,155
Management Support	990,464				990,464
Operational Systems Development	5,104,299		123,282	123,282	5,227,581
Total Research, Development, Test & Evaluation	20,270,499		164,410	164,410	20,434,909
Summary Recap of FYDP Programs -----					
Strategic Forces	239,019				239,019
General Purpose Forces	1,835,959		15,000	15,000	1,850,959
Intelligence and Communications	692,089				692,089
Research and Development	15,828,006		41,128	41,128	15,869,134
Central Supply and Maintenance	44,961				44,961
Administration and Associated Activities	1,460				1,460
Space	15,868				15,868
Classified Programs	1,613,137		108,282	108,282	1,721,419
Total Research, Development, Test & Evaluation	20,270,499		164,410	164,410	20,434,909

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
1	0601103N	University Research Initiatives	01	137,515	161,433		161,433	U
2	0601152N	In-House Laboratory Independent Research	01	19,035	19,237		19,237	U
3	0601153N	Defense Research Sciences	01	448,084	499,102		499,102	U
		Basic Research		604,634	679,772		679,772	
4	0602114N	Power Projection Applied Research	02	23,028	27,643		27,643	U
5	0602123N	Force Protection Applied Research	02	182,614	180,549		180,549	U
6	0602131M	Marine Corps Landing Force Technology	02	54,526	63,212		63,212	U
7	0602235N	Common Picture Applied Research	02	35,846	36,348		36,348	U
8	0602236N	Warfighter Sustainment Applied Research	02	48,606	65,782		65,782	U
9	0602271N	Electromagnetic Systems Applied Research	02	83,640	76,497		76,497	U
10	0602435N	Ocean Warfighting Environment Applied Research	02	72,530	89,998		89,998	U
11	0602651M	Joint Non-Lethal Weapons Applied Research	02	6,230	6,299		6,299	U
12	0602747N	Undersea Warfare Applied Research	02	59,644	78,049		78,049	U
13	0602750N	Future Naval Capabilities Applied Research	02	147,219	137,701		137,701	U
14	0602782N	Mine and Expeditionary Warfare Applied Research	02	35,430	38,214		38,214	U
15	0602792N	Innovative Naval Prototypes (INP) Applied Research	02	160,884	154,085		154,085	U

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Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
1	0601103N	University Research Initiatives	01	116,850				116,850	U
2	0601152N	In-House Laboratory Independent Research	01	19,121				19,121	U
3	0601153N	Defense Research Sciences	01	470,007				470,007	U
		Basic Research		605,978				605,978	
4	0602114N	Power Projection Applied Research	02	18,546				18,546	U
5	0602123N	Force Protection Applied Research	02	119,517				119,517	U
6	0602131M	Marine Corps Landing Force Technology	02	56,604				56,604	U
7	0602235N	Common Picture Applied Research	02	49,297				49,297	U
8	0602236N	Warfighter Sustainment Applied Research	02	63,825				63,825	U
9	0602271N	Electromagnetic Systems Applied Research	02	83,497				83,497	U
10	0602435N	Ocean Warfighting Environment Applied Research	02	63,894				63,894	U
11	0602651M	Joint Non-Lethal Weapons Applied Research	02	6,346				6,346	U
12	0602747N	Undersea Warfare Applied Research	02	57,075				57,075	U
13	0602750N	Future Naval Capabilities Applied Research	02	154,755				154,755	U
14	0602782N	Mine and Expeditionary Warfare Applied Research	02	36,074				36,074	U
15	0602792N	Innovative Naval Prototypes (INP) Applied Research	02	153,062				153,062	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
16	0602861N	Science and Technology Management - ONR Field Activities	02	65,222	64,418		64,418	U
		Applied Research		975,419	1,018,795		1,018,795	
17	0603123N	Force Protection Advanced Technology	03	52,785	32,615		32,615	U
18	0603271N	Electromagnetic Systems Advanced Technology	03	9,231	8,804		8,804	U
19	0603640M	USMC Advanced Technology Demonstration (ATD)	03	164,992	174,809		174,809	U
20	0603651M	Joint Non-Lethal Weapons Technology Development	03	13,090	13,313		13,313	U
21	0603673N	Future Naval Capabilities Advanced Technology Development	03	215,946	214,184		214,184	U
22	0603680N	Manufacturing Technology Program	03	66,173	58,657		58,657	U
23	0603729N	Warfighter Protection Advanced Technology	03	42,895	41,377		41,377	U
24	0603747N	Undersea Warfare Advanced Technology	03	9,657				U
25	0603758N	Navy Warfighting Experiments and Demonstrations	03	63,867	65,885		65,885	U
26	0603782N	Mine and Expeditionary Warfare Advanced Technology	03	14,826	39,672		39,672	U
27	0603801N	Innovative Naval Prototypes (INP) Advanced Technology Development	03	246,609	202,394		202,394	U
		Advanced Technology Development		900,071	851,710		851,710	
28	0603207N	Air/Ocean Tactical Applications	04	47,422	29,747		29,747	U
29	0603216N	Aviation Survivability	04	5,450	7,050		7,050	U

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Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
16	0602861N	Science and Technology Management - ONR Field Activities	02	73,961				73,961	U
		Applied Research		936,453				936,453	
17	0603123N	Force Protection Advanced Technology	03	35,286				35,286	U
18	0603271N	Electromagnetic Systems Advanced Technology	03	9,499				9,499	U
19	0603640M	USMC Advanced Technology Demonstration (ATD)	03	172,847				172,847	U
20	0603651M	Joint Non-Lethal Weapons Technology Development	03	13,307				13,307	U
21	0603673N	Future Naval Capabilities Advanced Technology Development	03	231,907				231,907	U
22	0603680N	Manufacturing Technology Program	03	60,138				60,138	U
23	0603729N	Warfighter Protection Advanced Technology	03	4,849				4,849	U
24	0603747N	Undersea Warfare Advanced Technology	03						U
25	0603758N	Navy Warfighting Experiments and Demonstrations	03	67,739				67,739	U
26	0603782N	Mine and Expeditionary Warfare Advanced Technology	03	13,335				13,335	U
27	0603801N	Innovative Naval Prototypes (INP) Advanced Technology Development	03	133,303				133,303	U
		Advanced Technology Development		742,210				742,210	
28	0603207N	Air/Ocean Tactical Applications	04	32,643		2,400	2,400	35,043	U
29	0603216N	Aviation Survivability	04	11,919				11,919	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
30	0603251N	Aircraft Systems	04	693	793		793	U
31	0603254N	ASW Systems Development	04	7,466	7,044		7,044	U
32	0603261N	Tactical Airborne Reconnaissance	04	3,692	3,540		3,540	U
33	0603382N	Advanced Combat Systems Technology	04	4,450	39,240		39,240	U
34	0603502N	Surface and Shallow Water Mine Countermeasures	04	69,906	120,348		120,348	U
35	0603506N	Surface Ship Torpedo Defense	04	24,174	7,100		7,100	U
36	0603512N	Carrier Systems Development	04	9,184	5,440		5,440	U
37	0603525N	PILOT FISH	04	111,278	136,533		136,533	U
38	0603527N	RETRACT LARCH	04	32,608	11,745	18,000	29,745	U
39	0603536N	RETRACT JUNIPER	04	126,210	113,679		113,679	U
40	0603542N	Radiological Control	04	716	740		740	U
41	0603553N	Surface ASW	04	1,092	1,122		1,122	U
42	0603561N	Advanced Submarine System Development	04	91,927	105,809		105,809	U
43	0603562N	Submarine Tactical Warfare Systems	04	13,597	12,374		12,374	U
44	0603563N	Ship Concept Advanced Design	04	23,856	74,603		74,603	U
45	0603564N	Ship Preliminary Design & Feasibility Studies	04	18,369	13,348		13,348	U
46	0603570N	Advanced Nuclear Power Systems	04	329,500	256,137		256,137	U
47	0603573N	Advanced Surface Machinery Systems	04	22,406	27,109		27,109	U
48	0603576N	CHALK EAGLE	04	188,927	29,353		29,353	U

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30	0603251N	Aircraft Systems	04	1,473				1,473	U
31	0603254N	ASW Systems Development	04	7,172				7,172	U
32	0603261N	Tactical Airborne Reconnaissance	04	3,419				3,419	U
33	0603382N	Advanced Combat Systems Technology	04	64,694				64,694	U
34	0603502N	Surface and Shallow Water Mine Countermeasures	04	507,000				507,000	U
35	0603506N	Surface Ship Torpedo Defense	04	15,800				15,800	U
36	0603512N	Carrier Systems Development	04	4,997				4,997	U
37	0603525N	PILOT FISH	04	291,148				291,148	U
38	0603527N	RETRACT LARCH	04	11,980		22,000	22,000	33,980	U
39	0603536N	RETRACT JUNIPER	04	129,163				129,163	U
40	0603542N	Radiological Control	04	689				689	U
41	0603553N	Surface ASW	04	1,137				1,137	U
42	0603561N	Advanced Submarine System Development	04	148,756				148,756	U
43	0603562N	Submarine Tactical Warfare Systems	04	11,192				11,192	U
44	0603563N	Ship Concept Advanced Design	04	81,846				81,846	U
45	0603564N	Ship Preliminary Design & Feasibility Studies	04	69,084				69,084	U
46	0603570N	Advanced Nuclear Power Systems	04	181,652				181,652	U
47	0603573N	Advanced Surface Machinery Systems	04	25,408				25,408	U
48	0603576N	CHALK EAGLE	04	64,877				64,877	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
49	0603581N	Littoral Combat Ship (LCS)	04	49,308	37,997		37,997	U
50	0603582N	Combat System Integration	04	15,471	16,351		16,351	U
51	0603595N	Ohio Replacement	04	775,624	542,846		542,846	U
52	0603596N	LCS Mission Modules	04	100,470	103,559		103,559	U
53	0603597N	Automated Test and Analysis	04	24,145	37,931		37,931	U
54	0603599N	Frigate Development	04	137,655	132,775		132,775	U
55	0603609N	Conventional Munitions	04	13,699	9,307		9,307	U
56	0603635M	Marine Corps Ground Combat/Support System	04	771				U
57	0603654N	Joint Service Explosive Ordnance Development	04	77,409	47,857	13,900	61,757	U
58	0603713N	Ocean Engineering Technology Development	04	8,853	5,915		5,915	U
59	0603721N	Environmental Protection	04	23,237	19,811		19,811	U
60	0603724N	Navy Energy Program	04	42,425	32,656		32,656	U
61	0603725N	Facilities Improvement	04	2,794	5,301		5,301	U
62	0603734N	CHALK CORAL	04	237,402	267,477		267,477	U
63	0603739N	Navy Logistic Productivity	04	2,882	2,913		2,913	U
64	0603746N	RETRACT MAPLE	04	287,865	318,878		318,878	U
65	0603748N	LINK PLUMERIA	04	375,595	381,268		381,268	U
66	0603751N	RETRACT ELM	04	52,080	58,192		58,192	U
67	0603764N	LINK EVERGREEN	04	47,115				U

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49	0603581N	Littoral Combat Ship (LCS)	04	9,934				9,934	U
50	0603582N	Combat System Integration	04	17,251				17,251	U
51	0603595N	Ohio Replacement	04	419,051				419,051	U
52	0603596N	LCS Mission Modules	04	108,505				108,505	U
53	0603597N	Automated Test and Analysis	04	7,653				7,653	U
54	0603599N	Frigate Development	04	59,007				59,007	U
55	0603609N	Conventional Munitions	04	9,988				9,988	U
56	0603635M	Marine Corps Ground Combat/Support System	04	86,464				86,464	U
57	0603654N	Joint Service Explosive Ordnance Development	04	33,478		14,178	14,178	47,656	U
58	0603713N	Ocean Engineering Technology Development	04	5,619				5,619	U
59	0603721N	Environmental Protection	04	20,564				20,564	U
60	0603724N	Navy Energy Program	04	26,514				26,514	U
61	0603725N	Facilities Improvement	04	3,440				3,440	U
62	0603734N	CHALK CORAL	04	346,800				346,800	U
63	0603739N	Navy Logistic Productivity	04	3,857				3,857	U
64	0603746N	RETRACT MAPLE	04	258,519				258,519	U
65	0603748N	LINK PLUMERIA	04	403,909				403,909	U
66	0603751N	RETRACT ELM	04	63,434				63,434	U
67	0603764N	LINK EVERGREEN	04	184,110				184,110	U

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68	0603790N	NATO Research and Development	04	8,752	9,652		9,652	U
69	0603795N	Land Attack Technology	04	16,684	5,700	1,400	7,100	U
70	0603851M	Joint Non-Lethal Weapons Testing	04	23,934	27,581		27,581	U
71	0603860N	Joint Precision Approach and Landing Systems - Dem/Val	04	103,984	101,566		101,566	U
72	0603925N	Directed Energy and Electric Weapon Systems	04	92,856	142,814		142,814	U
73	0604014N	F/A -18 Infrared Search and Track (IRST)	04		108,689		108,689	U
74	0604027N	Digital Warfare Office	04	14,476	20,000		20,000	U
75	0604028N	Small and Medium Unmanned Undersea Vehicles	04		16,717		16,717	U
76	0604029N	Unmanned Undersea Vehicle Core Technologies	04		27,483		27,483	U
77	0604030N	Rapid Prototyping, Experimentation and Demonstration.	04	25,225	28,596		28,596	U
78	0604031N	Large Unmanned Undersea Vehicles	04	23,886	60,304		60,304	U
79	0604112N	Gerald R. Ford Class Nuclear Aircraft Carrier (CVN 78 - 80)	04	82,549	83,121		83,121	U
80	0604126N	Littoral Airborne MCM	04	11,314	14,625		14,625	U
81	0604127N	Surface Mine Countermeasures	04	12,525	15,527		15,527	U
82	0604272N	Tactical Air Directional Infrared Countermeasures (TADIRCM)	04	51,311	47,278		47,278	U
83	0604286M	Marine Corps Additive Manufacturing Technology Development	04	6,168				U

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Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
68	0603790N	NATO Research and Development	04	7,697				7,697	U
69	0603795N	Land Attack Technology	04	9,086		1,428	1,428	10,514	U
70	0603851M	Joint Non-Lethal Weapons Testing	04	28,466				28,466	U
71	0603860N	Joint Precision Approach and Landing Systems - Dem/Val	04	51,341				51,341	U
72	0603925N	Directed Energy and Electric Weapon Systems	04	118,169				118,169	U
73	0604014N	F/A -18 Infrared Search and Track (IRST)	04	113,456				113,456	U
74	0604027N	Digital Warfare Office	04	50,120				50,120	U
75	0604028N	Small and Medium Unmanned Undersea Vehicles	04	32,527				32,527	U
76	0604029N	Unmanned Undersea Vehicle Core Technologies	04	54,376				54,376	U
77	0604030N	Rapid Prototyping, Experimentation and Demonstration.	04	36,197				36,197	U
78	0604031N	Large Unmanned Undersea Vehicles	04	68,310				68,310	U
79	0604112N	Gerald R. Ford Class Nuclear Aircraft Carrier (CVN 78 - 80)	04	121,310				121,310	U
80	0604126N	Littoral Airborne MCM	04	17,248				17,248	U
81	0604127N	Surface Mine Countermeasures	04	18,735				18,735	U
82	0604272N	Tactical Air Directional Infrared Countermeasures (TADIRCM)	04	68,346				68,346	U
83	0604286M	Marine Corps Additive Manufacturing Technology Development	04						U

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84	0604289M	Next Generation Logistics	04		6,073		6,073	U
85	0604320M	Rapid Technology Capability Prototype	04	16,443	7,107		7,107	U
86	0604454N	LX (R)	04	9,431	5,549		5,549	U
87	0604536N	Advanced Undersea Prototyping	04	64,038	112,669		112,669	U
88	0604636N	Counter Unmanned Aircraft Systems (C-UAS)	04					U
89	0604659N	Precision Strike Weapons Development Program	04	20,279	91,833		91,833	U
90	0604707N	Space and Electronic Warfare (SEW) Architecture/Engineering Support	04	41,214	7,230		7,230	U
91	0604786N	Offensive Anti-Surface Warfare Weapon Development	04	163,843	139,261		139,261	U
92	0303354N	ASW Systems Development - MIP	04	8,278	8,889		8,889	U
93	0304240M	Advanced Tactical Unmanned Aircraft System	04	5,200	17,561		17,561	U
94	0304240N	Advanced Tactical Unmanned Aircraft System	04		9,300		9,300	U
95	0304270N	Electronic Warfare Development - MIP	04	527	466		466	U
		Advanced Component Development & Prototypes		4,210,640	4,139,479	33,300	4,172,779	
96	0603208N	Training System Aircraft	05	16,343	12,798		12,798	U
97	0604212N	Other Helo Development	05	26,423	23,579		23,579	U
98	0604214M	AV-8B Aircraft - Eng Dev	05		46,363		46,363	U
99	0604214N	AV-8B Aircraft - Eng Dev	05	41,261				U

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84	0604289M	Next Generation Logistics	04	4,420				4,420	U
85	0604320M	Rapid Technology Capability Prototype	04	4,558				4,558	U
86	0604454N	LX (R)	04	12,500				12,500	U
87	0604536N	Advanced Undersea Prototyping	04	181,967				181,967	U
88	0604636N	Counter Unmanned Aircraft Systems (C-UAS)	04	5,500				5,500	U
89	0604659N	Precision Strike Weapons Development Program	04	718,148				718,148	U
90	0604707N	Space and Electronic Warfare (SEW) Architecture/Engineering Support	04	5,263				5,263	U
91	0604786N	Offensive Anti-Surface Warfare Weapon Development	04	65,419				65,419	U
92	0303354N	ASW Systems Development - MIP	04	9,991				9,991	U
93	0304240M	Advanced Tactical Unmanned Aircraft System	04	21,157				21,157	U
94	0304240N	Advanced Tactical Unmanned Aircraft System	04						U
95	0304270N	Electronic Warfare Development - MIP	04	609				609	U
		Advanced Component Development & Prototypes		5,559,062		40,006	40,006	5,599,068	
96	0603208N	Training System Aircraft	05	15,514				15,514	U
97	0604212N	Other Helo Development	05	28,835				28,835	U
98	0604214M	AV-8B Aircraft - Eng Dev	05	27,441				27,441	U
99	0604214N	AV-8B Aircraft - Eng Dev	05						U

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100	0604215N	Standards Development	05	2,711	3,771		3,771	U
101	0604216N	Multi-Mission Helicopter Upgrade Development	05	5,313	16,611		16,611	U
102	0604218N	Air/Ocean Equipment Engineering	05	5,583	15,582		15,582	U
103	0604221N	P-3 Modernization Program	05	1,331	2,134		2,134	U
104	0604230N	Warfare Support System	05	19,004	9,729		9,729	U
105	0604231N	Tactical Command System	05	37,609	54,300		54,300	U
106	0604234N	Advanced Hawkeye	05	283,497	210,565		210,565	U
107	0604245M	H-1 Upgrades	05		54,320		54,320	U
108	0604245N	H-1 Upgrades	05	59,806				U
109	0604261N	Acoustic Search Sensors	05	36,310	42,485		42,485	U
110	0604262N	V-22A	05	176,804	135,504		135,504	U
111	0604264N	Air Crew Systems Development	05	7,174	30,980		30,980	U
112	0604269N	EA-18	05	137,029	242,719		242,719	U
113	0604270N	Electronic Warfare Development	05	50,613	83,624		83,624	U
114	0604273M	Executive Helo Development	05		245,064		245,064	U
115	0604273N	Executive Helo Development	05	430,647				U
116	0604274N	Next Generation Jammer (NGJ)	05	584,538	449,429		449,429	U
117	0604280N	Joint Tactical Radio System - Navy (JTRS-Navy)	05	5,172	3,272		3,272	U
118	0604282N	Next Generation Jammer (NGJ) Increment II	05	55,194	93,482		93,482	U

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100	0604215N	Standards Development	05	3,642				3,642	U
101	0604216N	Multi-Mission Helicopter Upgrade Development	05	19,196				19,196	U
102	0604218N	Air/Ocean Equipment Engineering	05						U
103	0604221N	P-3 Modernization Program	05						U
104	0604230N	Warfare Support System	05	8,601				8,601	U
105	0604231N	Tactical Command System	05	77,232				77,232	U
106	0604234N	Advanced Hawkeye	05	232,752				232,752	U
107	0604245M	H-1 Upgrades	05	65,359				65,359	U
108	0604245N	H-1 Upgrades	05						U
109	0604261N	Acoustic Search Sensors	05	47,013				47,013	U
110	0604262N	V-22A	05	185,105				185,105	U
111	0604264N	Air Crew Systems Development	05	21,172				21,172	U
112	0604269N	EA-18	05	143,585				143,585	U
113	0604270N	Electronic Warfare Development	05	116,811				116,811	U
114	0604273M	Executive Helo Development	05	187,436				187,436	U
115	0604273N	Executive Helo Development	05						U
116	0604274N	Next Generation Jammer (NGJ)	05	524,261				524,261	U
117	0604280N	Joint Tactical Radio System - Navy (JTRS-Navy)	05	192,345				192,345	U
118	0604282N	Next Generation Jammer (NGJ) Increment II	05	111,068				111,068	U

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119	0604307N	Surface Combatant Combat System Engineering	05	340,760	379,116		379,116	U
120	0604311N	LPD-17 Class Systems Integration	05	665	939		939	U
121	0604329N	Small Diameter Bomb (SDB)	05	99,286	96,980		96,980	U
122	0604366N	Standard Missile Improvements	05	114,802	190,881		190,881	U
123	0604373N	Airborne MCM	05	15,203	8,351		8,351	U
124	0604378N	Naval Integrated Fire Control - Counter Air Systems Engineering	05	24,801	33,429		33,429	U
125	0604501N	Advanced Above Water Sensors	05	84,507	33,884		33,884	U
126	0604503N	SSN-688 and Trident Modernization	05	142,167	126,932		126,932	U
127	0604504N	Air Control	05	68,012	61,498		61,498	U
128	0604512N	Shipboard Aviation Systems	05	174,034	13,710		13,710	U
129	0604518N	Combat Information Center Conversion	05	4,294	19,263		19,263	U
130	0604522N	Air and Missile Defense Radar (AMDR) System	05	49,643	27,008		27,008	U
131	0604530N	Advanced Arresting Gear (AAG)	05		172,173		172,173	U
132	0604558N	New Design SSN	05	117,887	180,233		180,233	U
133	0604562N	Submarine Tactical Warfare System	05	44,703	80,324		80,324	U
134	0604567N	Ship Contract Design/ Live Fire T&E	05	65,857	71,062		71,062	U
135	0604574N	Navy Tactical Computer Resources	05	4,745	4,642		4,642	U
136	0604580N	Virginia Payload Module (VPM)	05	70,579				U
137	0604601N	Mine Development	05	24,640	21,747		21,747	U

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119	0604307N	Surface Combatant Combat System Engineering	05	415,625				415,625	U
120	0604311N	LPD-17 Class Systems Integration	05	640				640	U
121	0604329N	Small Diameter Bomb (SDB)	05	50,096				50,096	U
122	0604366N	Standard Missile Improvements	05	232,391				232,391	U
123	0604373N	Airborne MCM	05	10,916				10,916	U
124	0604378N	Naval Integrated Fire Control - Counter Air Systems Engineering	05	33,379				33,379	U
125	0604501N	Advanced Above Water Sensors	05	34,554				34,554	U
126	0604503N	SSN-688 and Trident Modernization	05	84,663				84,663	U
127	0604504N	Air Control	05	44,923				44,923	U
128	0604512N	Shipboard Aviation Systems	05	10,632				10,632	U
129	0604518N	Combat Information Center Conversion	05	16,094				16,094	U
130	0604522N	Air and Missile Defense Radar (AMDR) System	05	55,349				55,349	U
131	0604530N	Advanced Arresting Gear (AAG)	05	123,490				123,490	U
132	0604558N	New Design SSN	05	121,010				121,010	U
133	0604562N	Submarine Tactical Warfare System	05	62,426				62,426	U
134	0604567N	Ship Contract Design/ Live Fire T&E	05	46,809				46,809	U
135	0604574N	Navy Tactical Computer Resources	05	3,692				3,692	U
136	0604580N	Virginia Payload Module (VPM)	05						U
137	0604601N	Mine Development	05	28,964				28,964	U

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138	0604610N	Lightweight Torpedo Development	05	21,057	63,147		63,147	U
139	0604654N	Joint Service Explosive Ordnance Development	05	7,449	7,107		7,107	U
140	0604657M	USMC Ground Combat/Supporting Arms Systems - Eng Dev	05					U
141	0604703N	Personnel, Training, Simulation, and Human Factors	05	24,229	6,539		6,539	U
142	0604727N	Joint Standoff Weapon Systems	05	418	441		441	U
143	0604755N	Ship Self Defense (Detect & Control)	05	160,475	180,391	1,100	181,491	U
144	0604756N	Ship Self Defense (Engage: Hard Kill)	05	214,132	193,244		193,244	U
145	0604757N	Ship Self Defense (Engage: Soft Kill/EW)	05	126,037	120,210		120,210	U
146	0604761N	Intelligence Engineering	05	44,855	25,965		25,965	U
147	0604771N	Medical Development	05	36,392	38,095		38,095	U
148	0604777N	Navigation/ID System	05	74,984	126,026		126,026	U
149	0604800M	Joint Strike Fighter (JSF) - EMD	05	157,162	66,566		66,566	U
150	0604800N	Joint Strike Fighter (JSF) - EMD	05	105,648	65,494		65,494	U
151	0604810M	Joint Strike Fighter Follow On Modernization (FoM) - Marine Corps	05	139,369				U
152	0604810N	Joint Strike Fighter Follow On Modernization (FoM) - Navy	05	138,308				U
153	0605013M	Information Technology Development	05	14,497	11,030		11,030	U
154	0605013N	Information Technology Development	05	120,387	242,110		242,110	U

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138	0604610N	Lightweight Torpedo Development	05	148,349				148,349	U
139	0604654N	Joint Service Explosive Ordnance Development	05	8,237				8,237	U
140	0604657M	USMC Ground Combat/Supporting Arms Systems - Eng Dev	05	22,000				22,000	U
141	0604703N	Personnel, Training, Simulation, and Human Factors	05	5,500				5,500	U
142	0604727N	Joint Standoff Weapon Systems	05	18,725				18,725	U
143	0604755N	Ship Self Defense (Detect & Control)	05	192,603		1,122	1,122	193,725	U
144	0604756N	Ship Self Defense (Engage: Hard Kill)	05	137,268				137,268	U
145	0604757N	Ship Self Defense (Engage: Soft Kill/EW)	05	97,363				97,363	U
146	0604761N	Intelligence Engineering	05	26,710				26,710	U
147	0604771N	Medical Development	05	8,181				8,181	U
148	0604777N	Navigation/ID System	05	40,755				40,755	U
149	0604800M	Joint Strike Fighter (JSF) - EMD	05	1,710				1,710	U
150	0604800N	Joint Strike Fighter (JSF) - EMD	05	1,490				1,490	U
151	0604810M	Joint Strike Fighter Follow On Modernization (FoM) - Marine Corps	05						U
152	0604810N	Joint Strike Fighter Follow On Modernization (FoM) - Navy	05						U
153	0605013M	Information Technology Development	05	1,494				1,494	U
154	0605013N	Information Technology Development	05	384,162				384,162	U

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155	0605024N	Anti-Tamper Technology Support	05	3,900	5,618		5,618	U
156	0605212M	CH-53K RDTE	05		336,945		336,945	U
157	0605212N	CH-53K RDTE	05	329,367				U
158	0605215N	Mission Planning	05	36,108	32,714		32,714	U
159	0605217N	Common Avionics	05	47,338	51,486		51,486	U
160	0605220N	Ship to Shore Connector (SSC)	05	31,583	1,444		1,444	U
161	0605327N	T-AO 205 Class	05	1,895	1,298		1,298	U
162	0605414N	Unmanned Carrier Aviation (UCA)	05	194,176	518,942		518,942	U
163	0605450M	Joint Air-to-Ground Missile (JAGM)	05		16,559		16,559	U
164	0605450N	Joint Air-to-Ground Missile (JAGM)	05	14,457				U
165	0605500N	Multi-mission Maritime Aircraft (MMA)	05	11,422	34,196		34,196	U
166	0605504N	Multi-Mission Maritime (MMA) Increment III	05	123,752	163,809		163,809	U
167	0605611M	Marine Corps Assault Vehicles System Development & Demonstration	05	150,381	66,137		66,137	U
168	0605813M	Joint Light Tactical Vehicle (JLTV) System Development & Demonstration	05	19,467				U
169	0204202N	DDG-1000	05	134,664	140,264		140,264	U
170	0303267N	Auctioned Spectrum Relocation Fund	05	97,558				U
171	0303467N	SENSR Spectrum Pipeline SRF	05	1,773				U
172	0304785N	Tactical Cryptologic Systems	05	22,762	42,398		42,398	U

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155	0605024N	Anti-Tamper Technology Support	05	4,882			4,882	U	
156	0605212M	CH-53K RDTE	05	516,955			516,955	U	
157	0605212N	CH-53K RDTE	05					U	
158	0605215N	Mission Planning	05	75,886			75,886	U	
159	0605217N	Common Avionics	05	43,187			43,187	U	
160	0605220N	Ship to Shore Connector (SSC)	05	4,909			4,909	U	
161	0605327N	T-AO 205 Class	05	1,682			1,682	U	
162	0605414N	Unmanned Carrier Aviation (UCA)	05	671,258			671,258	U	
163	0605450M	Joint Air-to-Ground Missile (JAGM)	05	18,393			18,393	U	
164	0605450N	Joint Air-to-Ground Missile (JAGM)	05					U	
165	0605500N	Multi-mission Maritime Aircraft (MMA)	05	21,472			21,472	U	
166	0605504N	Multi-Mission Maritime (MMA) Increment III	05	177,234			177,234	U	
167	0605611M	Marine Corps Assault Vehicles System Development & Demonstration	05	77,322			77,322	U	
168	0605813M	Joint Light Tactical Vehicle (JLTV) System Development & Demonstration	05	2,105			2,105	U	
169	0204202N	DDG-1000	05	111,435			111,435	U	
170	0303267N	Auctioned Spectrum Relocation Fund	05					U	
171	0303467N	SENSR Spectrum Pipeline SRF	05					U	
172	0304785N	Tactical Cryptologic Systems	05	101,339			101,339	U	

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173	0306250M	Cyber Operations Technology Development	05	2,960	6,808		6,808	U
		System Development & Demonstration		6,037,909	5,863,466	1,100	5,864,566	
174	0604256N	Threat Simulator Development	06	89,491	94,576		94,576	U
175	0604258N	Target Systems Development	06	18,737	10,981		10,981	U
176	0604759N	Major T&E Investment	06	68,977	90,514		90,514	U
177	0605126N	Joint Theater Air and Missile Defense Organization	06	140	48		48	U
178	0605152N	Studies and Analysis Support - Navy	06	4,438	3,942		3,942	U
179	0605154N	Center for Naval Analyses	06	44,302	42,693		42,693	U
180	0605285N	Next Generation Fighter	06		5,000		5,000	U
181	0605502N	Small Business Innovative Research	06	407,133				U
182	0605804N	Technical Information Services	06	1,280	1,029		1,029	U
183	0605853N	Management, Technical & International Support	06	135,102	86,932		86,932	U
184	0605856N	Strategic Technical Support	06	3,909	4,231		4,231	U
185	0605861N	RDT&E Science and Technology Management	06	1,104	1,072		1,072	U
186	0605863N	RDT&E Ship and Aircraft Support	06	105,019	97,471		97,471	U
187	0605864N	Test and Evaluation Support	06	369,056	373,834		373,834	U
188	0605865N	Operational Test and Evaluation Capability	06	20,298	21,554		21,554	U

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173	0306250M	Cyber Operations Technology Development	05	26,406				26,406	U
		System Development & Demonstration		6,332,033		1,122	1,122	6,333,155	
174	0604256N	Threat Simulator Development	06	66,678				66,678	U
175	0604258N	Target Systems Development	06	12,027				12,027	U
176	0604759N	Major T&E Investment	06	85,348				85,348	U
177	0605126N	Joint Theater Air and Missile Defense Organization	06						U
178	0605152N	Studies and Analysis Support - Navy	06	3,908				3,908	U
179	0605154N	Center for Naval Analyses	06	47,669				47,669	U
180	0605285N	Next Generation Fighter	06	20,698				20,698	U
181	0605502N	Small Business Innovative Research	06						U
182	0605804N	Technical Information Services	06	988				988	U
183	0605853N	Management, Technical & International Support	06	102,401				102,401	U
184	0605856N	Strategic Technical Support	06	3,742				3,742	U
185	0605861N	RDT&E Science and Technology Management	06						U
186	0605863N	RDT&E Ship and Aircraft Support	06	93,872				93,872	U
187	0605864N	Test and Evaluation Support	06	394,020				394,020	U
188	0605865N	Operational Test and Evaluation Capability	06	25,145				25,145	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
189	0605866N	Navy Space and Electronic Warfare (SEW) Support	06	16,274	16,227		16,227	U
190	0605867N	SEW Surveillance/Reconnaissance Support	06					U
191	0605873M	Marine Corps Program Wide Support	06	21,423	21,538		21,538	U
192	0605898N	Management HQ - R&D	06	43,266	41,765		41,765	U
193	0606355N	Warfare Innovation Management	06	27,759	41,918		41,918	U
194	0606942M	Assessments and Evaluations Cyber Vulnerabilities	06		7,000		7,000	U
195	0606942N	Assessments and Evaluations Cyber Vulnerabilities	06		48,800		48,800	U
196	0305327N	Insider Threat	06		1,682		1,682	U
197	0902498N	Management Headquarters (Departmental Support Activities)	06	1,749	1,579		1,579	U
198	0909999N	Financing for Cancelled Account Adjustments	06	71				U
199	1206867N	SEW Surveillance/Reconnaissance Support	06	9,408	8,684		8,684	U
		Management Support		1,388,936	1,023,070		1,023,070	
201	0604014N	F/A -18 Infrared Search and Track (IRST)	07	68,087				U
202	0604227N	HARPOON Modifications	07		5,197		5,197	U
203	0604840M	F-35 C2D2	07		234,107		234,107	U
204	0604840N	F-35 C2D2	07		227,998		227,998	U

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
189	0605866N	Navy Space and Electronic Warfare (SEW) Support	06	15,773				15,773	U
190	0605867N	SEW Surveillance/Reconnaissance Support	06	8,402				8,402	U
191	0605873M	Marine Corps Program Wide Support	06	37,265				37,265	U
192	0605898N	Management HQ - R&D	06	39,673				39,673	U
193	0606355N	Warfare Innovation Management	06	28,750				28,750	U
194	0606942M	Assessments and Evaluations Cyber Vulnerabilities	06						U
195	0606942N	Assessments and Evaluations Cyber Vulnerabilities	06						U
196	0305327N	Insider Threat	06	2,645				2,645	U
197	0902498N	Management Headquarters (Departmental Support Activities)	06	1,460				1,460	U
198	0909999N	Financing for Cancelled Account Adjustments	06						U
199	1206867N	SEW Surveillance/Reconnaissance Support	06						U
		Management Support		990,464				990,464	
201	0604014N	F/A -18 Infrared Search and Track (IRST)	07						U
202	0604227N	HARPOON Modifications	07	2,302				2,302	U
203	0604840M	F-35 C2D2	07	422,881				422,881	U
204	0604840N	F-35 C2D2	07	383,741				383,741	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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205	0607658N	Cooperative Engagement Capability (CEC)	07	88,088	128,815		128,815	U
206	0607700N	Deployable Joint Command and Control	07	3,093	3,127		3,127	U
207	0101221N	Strategic Sub & Weapons System Support	07	130,652	148,379		148,379	U
208	0101224N	SSBN Security Technology Program	07	35,105	41,959		41,959	U
209	0101226N	Submarine Acoustic Warfare Development	07	9,439	11,311		11,311	U
210	0101402N	Navy Strategic Communications	07	17,624	38,661		38,661	U
211	0204136N	F/A-18 Squadrons	07	133,544	204,886		204,886	U
212	0204163N	Fleet Telecommunications (Tactical)	07	8,465	1,344		1,344	U
213	0204228N	Surface Support	07	20,587	9,708		9,708	U
214	0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)	07	100,011	252,395		252,395	U
215	0204311N	Integrated Surveillance System	07	55,164	71,959		71,959	U
216	0204313N	Ship-Towed Array Surveillance Systems	07		15,454		15,454	U
217	0204413N	Amphibious Tactical Support Units (Displacement Craft)	07	2,346	6,073		6,073	U
218	0204460M	Ground/Air Task Oriented Radar (G/ATOR)	07	53,605	44,579		44,579	U
219	0204571N	Consolidated Training Systems Development	07	64,585	104,903		104,903	U
220	0204574N	Cryptologic Direct Support	07	2,355	4,544		4,544	U

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
205	0607658N	Cooperative Engagement Capability (CEC)	07	127,924				127,924	U
206	0607700N	Deployable Joint Command and Control	07						U
207	0101221N	Strategic Sub & Weapons System Support	07	157,676				157,676	U
208	0101224N	SSBN Security Technology Program	07	43,354				43,354	U
209	0101226N	Submarine Acoustic Warfare Development	07	6,815				6,815	U
210	0101402N	Navy Strategic Communications	07	31,174				31,174	U
211	0204136N	F/A-18 Squadrons	07	213,715				213,715	U
212	0204163N	Fleet Telecommunications (Tactical)	07						U
213	0204228N	Surface Support	07	36,389				36,389	U
214	0204229N	Tomahawk and Tomahawk Mission Planning Center (TMPC)	07	320,134				320,134	U
215	0204311N	Integrated Surveillance System	07	88,382				88,382	U
216	0204313N	Ship-Towed Array Surveillance Systems	07	14,449				14,449	U
217	0204413N	Amphibious Tactical Support Units (Displacement Craft)	07	6,931				6,931	U
218	0204460M	Ground/Air Task Oriented Radar (G/ATOR)	07	23,891				23,891	U
219	0204571N	Consolidated Training Systems Development	07	129,873				129,873	U
220	0204574N	Cryptologic Direct Support	07						U

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
221	0204575N	Electronic Warfare (EW) Readiness Support	07	49,094	66,889		66,889	U
222	0205601N	HARM Improvement	07	70,415	120,762		120,762	U
223	0205604N	Tactical Data Links	07	75,523	88,979		88,979	U
224	0205620N	Surface ASW Combat System Integration	07	28,410	26,321		26,321	U
225	0205632N	MK-48 ADCAP	07	48,740	68,255		68,255	U
226	0205633N	Aviation Improvements	07	120,940	134,823		134,823	U
227	0205675N	Operational Nuclear Power Systems	07	127,445	117,028		117,028	U
228	0206313M	Marine Corps Communications Systems	07	170,529	172,683	16,130	188,813	U
229	0206335M	Common Aviation Command and Control System (CAC2S)	07	6,976	4,760		4,760	U
230	0206623M	Marine Corps Ground Combat/ Supporting Arms Systems	07	68,941	100,850		100,850	U
231	0206624M	Marine Corps Combat Services Support	07	24,915	29,905		29,905	U
232	0206625M	USMC Intelligence/Electronic Warfare Systems (MIP)	07	30,630	37,821		37,821	U
233	0206629M	Amphibious Assault Vehicle	07	53,404	20,690		20,690	U
234	0207161N	Tactical AIM Missiles	07	34,063	40,121		40,121	U
235	0207163N	Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	29,486	28,235		28,235	U
239	0303109N	Satellite Communications (SPACE)	07					U
240	0303138N	Consolidated Afloat Network Enterprise Services (CANES)	07	24,197	23,697		23,697	U

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Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
221	0204575N	Electronic Warfare (EW) Readiness Support	07	82,325				82,325	U
222	0205601N	HARM Improvement	07	138,431				138,431	U
223	0205604N	Tactical Data Links	07						U
224	0205620N	Surface ASW Combat System Integration	07	29,572				29,572	U
225	0205632N	MK-48 ADCAP	07	85,973				85,973	U
226	0205633N	Aviation Improvements	07	125,461				125,461	U
227	0205675N	Operational Nuclear Power Systems	07	106,192				106,192	U
228	0206313M	Marine Corps Communications Systems	07	143,317		15,000	15,000	158,317	U
229	0206335M	Common Aviation Command and Control System (CAC2S)	07	4,489				4,489	U
230	0206623M	Marine Corps Ground Combat/ Supporting Arms Systems	07	51,788				51,788	U
231	0206624M	Marine Corps Combat Services Support	07	37,761				37,761	U
232	0206625M	USMC Intelligence/Electronic Warfare Systems (MIP)	07	21,458				21,458	U
233	0206629M	Amphibious Assault Vehicle	07	5,476				5,476	U
234	0207161N	Tactical AIM Missiles	07	19,488				19,488	U
235	0207163N	Advanced Medium Range Air-to-Air Missile (AMRAAM)	07	39,029				39,029	U
239	0303109N	Satellite Communications (SPACE)	07	34,344				34,344	U
240	0303138N	Consolidated Afloat Network Enterprise Services (CANES)	07	22,873				22,873	U

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Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
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241	0303140N	Information Systems Security Program	07	49,310	44,228		44,228	U
243	0305192N	Military Intelligence Program (MIP) Activities	07	6,934	6,081		6,081	U
244	0305204N	Tactical Unmanned Aerial Vehicles	07	7,770	8,529		8,529	U
245	0305205N	UAS Integration and Interoperability	07	20,848	24,663		24,663	U
246	0305208M	Distributed Common Ground/Surface Systems	07	13,338	7,610		7,610	U
247	0305208N	Distributed Common Ground/Surface Systems	07	40,150	42,846		42,846	U
248	0305220N	MQ-4C Triton	07	94,115	14,395		14,395	U
249	0305231N	MQ-8 UAV	07	62,656	24,143		24,143	U
250	0305232M	RQ-11 UAV	07	2,002	524		524	U
251	0305234N	Small (Level 0) Tactical UAS (STUASL0)	07	4,827	5,265		5,265	U
252	0305239M	RQ-21A	07	10,500	6,000		6,000	U
253	0305241N	Multi-Intelligence Sensor Development	07	93,020	81,231		81,231	U
254	0305242M	Unmanned Aerial Systems (UAS) Payloads (MIP)	07	18,392	5,956		5,956	U
255	0305421N	RQ-4 Modernization	07	224,249	219,403		219,403	U
256	0308601N	Modeling and Simulation Support	07	5,038	7,097		7,097	U
257	0702207N	Depot Maintenance (Non-IF)	07	35,463	46,560		46,560	U
258	0708730N	Maritime Technology (MARITECH)	07	4,621	27,284		27,284	U

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Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	See
241	0303140N	Information Systems Security Program	07	41,853			41,853	41,853	U
243	0305192N	Military Intelligence Program (MIP) Activities	07	8,913			8,913	8,913	U
244	0305204N	Tactical Unmanned Aerial Vehicles	07	9,451			9,451	9,451	U
245	0305205N	UAS Integration and Interoperability	07	42,315			42,315	42,315	U
246	0305208M	Distributed Common Ground/Surface Systems	07	22,042			22,042	22,042	U
247	0305208N	Distributed Common Ground/Surface Systems	07						U
248	0305220N	MQ-4C Triton	07	11,784			11,784	11,784	U
249	0305231N	MQ-8 UAV	07	29,618			29,618	29,618	U
250	0305232M	RQ-11 UAV	07	509			509	509	U
251	0305234N	Small (Level 0) Tactical UAS (STUASL0)	07	11,545			11,545	11,545	U
252	0305239M	RQ-21A	07	10,914			10,914	10,914	U
253	0305241N	Multi-Intelligence Sensor Development	07	70,612			70,612	70,612	U
254	0305242M	Unmanned Aerial Systems (UAS) Payloads (MIP)	07	3,704			3,704	3,704	U
255	0305421N	RQ-4 Modernization	07	202,346			202,346	202,346	U
256	0308601N	Modeling and Simulation Support	07	7,119			7,119	7,119	U
257	0702207N	Depot Maintenance (Non-IF)	07	38,182			38,182	38,182	U
258	0708730N	Maritime Technology (MARITECH)	07	6,779			6,779	6,779	U

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	S e c
259	1203109N	Satellite Communications (SPACE)	07	40,330	34,174		34,174	U
9999	9999999999	Classified Programs		1,857,702	1,670,503	117,282	1,787,785	U
		Operational Systems Development		4,347,723	4,913,710	133,412	5,047,122	
Total Research, Development, Test & Eval, Navy				18,465,332	18,490,002	167,812	18,657,814	

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Appropriation: 1319N Research, Development, Test & Eval, Navy

Line No	Element Number	Program Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
259	1203109N	Satellite Communications (SPACE)	07	15,868				15,868	U
9999	9999999999	Classified Programs		1,613,137		108,282	108,282	1,721,419	U
		Operational Systems Development		5,104,299		123,282	123,282	5,227,581	
Total Research, Development, Test & Eval, Navy				20,270,499		164,410	164,410	20,434,909	

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	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted
Summary Recap of Budget Activities -----				
Research and Development	3,503			
Total Research, Development, Test & Evaluation	3,503			
Summary Recap of Non-RDT&E Title FYDP Programs -----				
Mobility Forces	3,503			
Total Research, Development, Test & Evaluation	3,503			

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	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)
Summary Recap of Budget Activities -----					
Research and Development					
Total Research, Development, Test & Evaluation					
Summary Recap of Non-RDT&E Title FYDP Programs -----					
Mobility Forces					
Total Research, Development, Test & Evaluation					

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Appropriation: 4557N National Defense Sealift Fund

Line No	Program Element Number	Item	Act	FY 2018 (Base + OCO)	FY 2019 Base Enacted	FY 2019 OCO Enacted	FY 2019 Total Enacted	Se
1	0408042N	National Defense Sealift Fund	04	3,503				U
		Research and Development		3,503				
Total National Defense Sealift Fund				3,503				

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Appropriation: 4557N National Defense Sealift Fund

Line No	Program Element Number	Item	Act	FY 2020 Base	FY 2020 OCO for Base Requirements	FY 2020 OCO for Direct War and Enduring Costs	FY 2020 Total OCO	FY 2020 Total (Base + OCO)	Se
1	0408042N	National Defense Sealift Fund	04	-----	-----	-----	-----	-----	U
		Research and Development		-----	-----	-----	-----	-----	
Total National Defense Sealift Fund				-----	-----	-----	-----	-----	

**CONSTRUCTION PROGRAMS
(C-1)**

**INTENTIONALLY
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Summary for 2018
 Military Construction, Family Housing, and Homeowners Assistance

(\$ Thousands)

Data as of 11 Mar 2019

Appropriation	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
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Military Construction, Navy				
Major Construction	1,546,425	1,677,584	1,680,084	1,680,084
Minor Construction		33,842	33,842	33,842
Planning & Design		278,863	278,863	278,863
Total Military Construction, Navy	1,546,425	1,990,289	1,992,789	1,992,789
Mil. Con., Naval Reserve				
Major Construction	59,337	59,337	59,337	59,337
Minor Construction		11,504	11,504	11,504
Planning & Design		24,430	24,430	24,430
Total Mil. Con., Naval Reserve	59,337	95,271	95,271	95,271
Military Construction, Defense-Wide				
Major Construction	67,622	67,622	67,622	67,622
Planning & Design		4,922	4,922	4,922
Total Military Construction, Defense-Wide	67,622	72,544	72,544	72,544
Department of Defense Base Closure Account - Navy				
Dod Brac	216,220	216,220	216,220	216,220
Total Department of Defense Base Closure Account - Nav	216,220	216,220	216,220	216,220
Base Realignment & Closure, Navy				
Base Closure (Iv)	123	123	123	123
Total Base Realignment & Closure, Navy	123	123	123	123
FY 2005 BRAC - Navy				
Brac 2005	25	25	25	25
Total FY 2005 BRAC - Navy	25	25	25	25
Fam Housing Construction, Navy & Marine Corps				
New Construction	43,013	43,013	43,013	43,013
Construction Improvements		40,251	40,251	40,251
Planning & Design		4,418	4,418	4,418
Total Fam Housing Construction, Navy & Marine Corps	43,013	87,682	87,682	87,682
Family Housing Operation & Maintenance, Navy & Marine Corps				
Utilities		54,439	54,439	54,439
Fho&M Operations		88,712	88,712	88,712
Leasing		58,432	58,432	58,432
Maintenance		111,155	111,155	111,155
Housing Privatization Support		24,337	24,337	24,337
Total Family Housing Operation & Maintenance, Navy & M		337,075	337,075	337,075
Grand Total	1,932,765	2,799,229	2,801,729	2,801,729

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Summary for 2018
 Military Construction Total Obligational Authority
 Grand Total
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
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By Location:				

Inside the United States	1,263,788	1,394,947	1,394,947	1,394,947
Outside the United States	384,987	384,987	384,987	384,987
Unspecified Locations	283,990	1,019,295	1,021,795	1,021,795
*** Total By Location ***	1,932,765	2,799,229	2,801,729	2,801,729
By Purpose:				

Major Construction	1,673,384	1,804,543	1,807,043	1,807,043
Unspecified Minor Construction		45,346	45,346	45,346
Planning and Design		308,215	308,215	308,215
New Construction	43,013	43,013	43,013	43,013
Construction Improvements		40,251	40,251	40,251
Planning & Design		4,418	4,418	4,418
Operating Expenses		167,488	167,488	167,488
Leasing		58,432	58,432	58,432
Maintenance		111,155	111,155	111,155
Base Realignment and Closure	216,368	216,368	216,368	216,368
*** Total By Purpose ***	1,932,765	2,799,229	2,801,729	2,801,729

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Summary for 2018
 Military Construction Total Obligational Authority
 Navy
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,263,788	1,394,947	1,394,947	1,394,947
Outside the United States	384,987	384,987	384,987	384,987
Unspecified Locations	283,990	1,019,295	1,021,795	1,021,795
*** Total By Location ***	1,932,765	2,799,229	2,801,729	2,801,729
By Purpose:				

Major Construction	1,673,384	1,804,543	1,807,043	1,807,043
Unspecified Minor Construction		45,346	45,346	45,346
Planning and Design		308,215	308,215	308,215
New Construction	43,013	43,013	43,013	43,013
Construction Improvements		40,251	40,251	40,251
Planning & Design		4,418	4,418	4,418
Operating Expenses		167,488	167,488	167,488
Leasing		58,432	58,432	58,432
Maintenance		111,155	111,155	111,155
Base Realignment and Closure	216,368	216,368	216,368	216,368
*** Total By Purpose ***	1,932,765	2,799,229	2,801,729	2,801,729

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Summary for 2018
 Military Construction Total Obligational Authority
 Active Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,204,451	1,335,610	1,335,610	1,335,610
Outside the United States	384,987	384,987	384,987	384,987
Unspecified Locations	216,245	910,694	913,194	913,194
*** Total By Location ***	1,805,683	2,631,291	2,633,791	2,633,791
By Purpose:				

Major Construction	1,546,425	1,677,584	1,680,084	1,680,084
Unspecified Minor Construction		33,842	33,842	33,842
Planning and Design		278,863	278,863	278,863
New Construction	43,013	43,013	43,013	43,013
Construction Improvements		40,251	40,251	40,251
Planning & Design		4,418	4,418	4,418
Operating Expenses		167,488	167,488	167,488
Leasing		58,432	58,432	58,432
Maintenance		111,155	111,155	111,155
Base Realignment and Closure	216,245	216,245	216,245	216,245
*** Total By Purpose ***	1,805,683	2,631,291	2,633,791	2,633,791

UNCLASSIFIED

Summary for 2018
 Military Construction Total Obligational Authority
 National Guard and Reserve Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	59,337	59,337	59,337	59,337
Unspecified Locations		35,934	35,934	35,934
*** Total By Location ***	59,337	95,271	95,271	95,271
By Purpose:				

Major Construction	59,337	59,337	59,337	59,337
Unspecified Minor Construction		11,504	11,504	11,504
Planning and Design		24,430	24,430	24,430
*** Total By Purpose ***	59,337	95,271	95,271	95,271

UNCLASSIFIED

Summary for 2018
 Military Construction Total Obligational Authority
 Military Construction
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,263,788	1,394,947	1,394,947	1,394,947
Outside the United States	341,974	341,974	341,974	341,974
Unspecified Locations	283,990	637,551	640,051	640,051
*** Total By Location ***	1,889,752	2,374,472	2,376,972	2,376,972
By Purpose:				

Major Construction	1,673,384	1,804,543	1,807,043	1,807,043
Unspecified Minor Construction		45,346	45,346	45,346
Planning and Design		308,215	308,215	308,215
Base Realignment and Closure	216,368	216,368	216,368	216,368
*** Total By Purpose ***	1,889,752	2,374,472	2,376,972	2,376,972

UNCLASSIFIED

Summary for 2018
 Military Construction Total Obligational Authority
 Base Realignment and Closing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
----- By Location: -----				
Unspecified Locations	216,368	216,368	216,368	216,368
*** Total By Location ***	216,368	216,368	216,368	216,368
By Purpose: -----				
Base Realignment and Closure	216,368	216,368	216,368	216,368
*** Total By Purpose ***	216,368	216,368	216,368	216,368

UNCLASSIFIED

Summary for 2018
 Military Construction Total Obligational Authority
 Family Housing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	43,013	43,013	43,013	43,013
Unspecified Locations		381,744	381,744	381,744
*** Total By Location ***	43,013	424,757	424,757	424,757
By Purpose:				

New Construction	43,013	43,013	43,013	43,013
Construction Improvements		40,251	40,251	40,251
Planning & Design		4,418	4,418	4,418
Operating Expenses		167,488	167,488	167,488
Leasing		58,432	58,432	58,432
Maintenance		111,155	111,155	111,155
*** Total By Purpose ***	43,013	424,757	424,757	424,757

UNCLASSIFIED

Summary for 2018
 Military Construction and Family Housing
 Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
ARIZONA	36,358	36,358	36,358	36,358
CALIFORNIA	314,535	354,135	354,135	354,135
DISTRICT OF COLUMBIA		37,882	37,882	37,882
FLORIDA	213,518	213,518	213,518	213,518
GEORGIA	61,097	61,097	61,097	61,097
HAWAII	165,556	184,568	184,568	184,568
MAINE	61,692	61,692	61,692	61,692
NEW JERSEY	11,573	11,573	11,573	11,573
NORTH CAROLINA	119,438	119,438	119,438	119,438
TEXAS	70,637	70,637	70,637	70,637
VIRGINIA	164,944	199,609	199,609	199,609
WASHINGTON	44,440	44,440	44,440	44,440
BAHRAIN ISLAND	2,138	2,138	2,138	2,138
GREECE	22,045	22,045	22,045	22,045
GUAM	284,679	284,679	284,679	284,679
JAPAN	21,860	21,860	21,860	21,860
MARIANA ISLANDS	40,875	40,875	40,875	40,875
WORLDWIDE UNSPECIFIED	283,990	1,019,295	1,021,795	1,021,795
DJIBOUTI	13,390	13,390	13,390	13,390
*** Total Construction ***	1,932,765	2,799,229	2,801,729	2,801,729

UNCLASSIFIED

Summary for 2018
 Military Construction and Family Housing
 Navy *** Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
ARIZONA	36,358	36,358	36,358	36,358
CALIFORNIA	314,535	354,135	354,135	354,135
DISTRICT OF COLUMBIA		37,882	37,882	37,882
FLORIDA	213,518	213,518	213,518	213,518
GEORGIA	61,097	61,097	61,097	61,097
HAWAII	165,556	184,568	184,568	184,568
MAINE	61,692	61,692	61,692	61,692
NEW JERSEY	11,573	11,573	11,573	11,573
NORTH CAROLINA	119,438	119,438	119,438	119,438
TEXAS	70,637	70,637	70,637	70,637
VIRGINIA	164,944	199,609	199,609	199,609
WASHINGTON	44,440	44,440	44,440	44,440
BAHRAIN ISLAND	2,138	2,138	2,138	2,138
GREECE	22,045	22,045	22,045	22,045
GUAM	284,679	284,679	284,679	284,679
JAPAN	21,860	21,860	21,860	21,860
MARIANA ISLANDS	40,875	40,875	40,875	40,875
WORLDWIDE UNSPECIFIED	283,990	1,019,295	1,021,795	1,021,795
DJIBOUTI	13,390	13,390	13,390	13,390
*** Total Construction ***	1,932,765	2,799,229	2,801,729	2,801,729

UNCLASSIFIED

Summary for 2019
 Military Construction, Family Housing, and Homeowners Assistance

(\$ Thousands)

Data as of 11 Mar 2019

Appropriation	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
Military Construction, Navy				
Major Construction	2,794,208	2,365,968	2,365,968	2,365,968
Minor Construction		28,579	28,579	28,579
Planning & Design		198,242	198,242	198,242
Total Military Construction, Navy	2,794,208	2,592,789	2,592,789	2,592,789
Mil. Con., Naval Reserve				
Major Construction	35,370	35,370	35,370	35,370
Minor Construction		3,000	3,000	3,000
Planning & Design		4,695	4,695	4,695
Total Mil. Con., Naval Reserve	35,370	43,065	43,065	43,065
Department of Defense Base Closure Account - Navy				
Dod Brac	212,301	212,301	212,301	212,301
Total Department of Defense Base Closure Account - Nav	212,301	212,301	212,301	212,301
Fam Housing Construction, Navy & Marine Corps				
New Construction	83,441	83,441	83,441	83,441
Construction Improvements		16,638	16,638	16,638
Planning & Design		4,502	4,502	4,502
Total Fam Housing Construction, Navy & Marine Corps	83,441	104,581	104,581	104,581
Family Housing Operation & Maintenance, Navy & Marine Corps				
Utilities		60,252	60,252	60,252
Fho&M Operations		83,674	83,674	83,674
Leasing		62,515	62,515	62,515
Maintenance		86,328	86,328	86,328
Housing Privatization Support		21,767	21,767	21,767
Total Family Housing Operation & Maintenance, Navy & M		314,536	314,536	314,536
Grand Total	3,125,320	3,267,272	3,267,272	3,267,272

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Grand Total
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	2,115,412	1,778,459	1,778,459	1,778,459
Outside the United States	797,607	706,320	706,320	706,320
Unspecified Locations	212,301	782,493	782,493	782,493
*** Total By Location ***	3,125,320	3,267,272	3,267,272	3,267,272
By Purpose:				

Major Construction	2,829,578	2,401,338	2,401,338	2,401,338
Unspecified Minor Construction		31,579	31,579	31,579
Planning and Design		202,937	202,937	202,937
New Construction	83,441	83,441	83,441	83,441
Construction Improvements		16,638	16,638	16,638
Planning & Design		4,502	4,502	4,502
Operating Expenses		165,693	165,693	165,693
Leasing		62,515	62,515	62,515
Maintenance		86,328	86,328	86,328
Base Realignment and Closure	212,301	212,301	212,301	212,301
*** Total By Purpose ***	3,125,320	3,267,272	3,267,272	3,267,272

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Navy
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	2,115,412	1,778,459	1,778,459	1,778,459
Outside the United States	797,607	706,320	706,320	706,320
Unspecified Locations	212,301	782,493	782,493	782,493
*** Total By Location ***	3,125,320	3,267,272	3,267,272	3,267,272
By Purpose:				

Major Construction	2,829,578	2,401,338	2,401,338	2,401,338
Unspecified Minor Construction		31,579	31,579	31,579
Planning and Design		202,937	202,937	202,937
New Construction	83,441	83,441	83,441	83,441
Construction Improvements		16,638	16,638	16,638
Planning & Design		4,502	4,502	4,502
Operating Expenses		165,693	165,693	165,693
Leasing		62,515	62,515	62,515
Maintenance		86,328	86,328	86,328
Base Realignment and Closure	212,301	212,301	212,301	212,301
*** Total By Purpose ***	3,125,320	3,267,272	3,267,272	3,267,272

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Active Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	2,080,042	1,743,089	1,743,089	1,743,089
Outside the United States	797,607	706,320	706,320	706,320
Unspecified Locations	212,301	774,798	774,798	774,798
*** Total By Location ***	3,089,950	3,224,207	3,224,207	3,224,207
By Purpose:				

Major Construction	2,794,208	2,365,968	2,365,968	2,365,968
Unspecified Minor Construction		28,579	28,579	28,579
Planning and Design		198,242	198,242	198,242
New Construction	83,441	83,441	83,441	83,441
Construction Improvements		16,638	16,638	16,638
Planning & Design		4,502	4,502	4,502
Operating Expenses		165,693	165,693	165,693
Leasing		62,515	62,515	62,515
Maintenance		86,328	86,328	86,328
Base Realignment and Closure	212,301	212,301	212,301	212,301
*** Total By Purpose ***	3,089,950	3,224,207	3,224,207	3,224,207

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 National Guard and Reserve Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	35,370	35,370	35,370	35,370
Unspecified Locations		7,695	7,695	7,695
*** Total By Location ***	35,370	43,065	43,065	43,065
By Purpose:				

Major Construction	35,370	35,370	35,370	35,370
Unspecified Minor Construction		3,000	3,000	3,000
Planning and Design		4,695	4,695	4,695
*** Total By Purpose ***	35,370	43,065	43,065	43,065

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Military Construction
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	2,115,412	1,778,459	1,778,459	1,778,459
Outside the United States	714,166	622,879	622,879	622,879
Unspecified Locations	212,301	446,817	446,817	446,817
*** Total By Location ***	3,041,879	2,848,155	2,848,155	2,848,155
By Purpose:				

Major Construction	2,829,578	2,401,338	2,401,338	2,401,338
Unspecified Minor Construction		31,579	31,579	31,579
Planning and Design		202,937	202,937	202,937
Base Realignment and Closure	212,301	212,301	212,301	212,301
*** Total By Purpose ***	3,041,879	2,848,155	2,848,155	2,848,155

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Base Realignment and Closing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
----- By Location: -----				
Unspecified Locations	212,301	212,301	212,301	212,301
*** Total By Location ***	212,301	212,301	212,301	212,301
By Purpose: -----				
Base Realignment and Closure	212,301	212,301	212,301	212,301
*** Total By Purpose ***	212,301	212,301	212,301	212,301

UNCLASSIFIED

Summary for 2019
 Military Construction Total Obligational Authority
 Family Housing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	83,441	83,441	83,441	83,441
Unspecified Locations		335,676	335,676	335,676
*** Total By Location ***	83,441	419,117	419,117	419,117
By Purpose:				

New Construction	83,441	83,441	83,441	83,441
Construction Improvements		16,638	16,638	16,638
Planning & Design		4,502	4,502	4,502
Operating Expenses		165,693	165,693	165,693
Leasing		62,515	62,515	62,515
Maintenance		86,328	86,328	86,328
*** Total By Purpose ***	83,441	419,117	419,117	419,117

UNCLASSIFIED

Summary for 2019
 Military Construction and Family Housing
 Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
ARIZONA	14,800	14,800	14,800	14,800
CALIFORNIA	770,600	711,247	711,247	711,247
DISTRICT OF COLUMBIA	115,600	40,000	40,000	40,000
FLORIDA	121,460	121,460	121,460	121,460
GEORGIA	45,530	45,530	45,530	45,530
HAWAII	189,420	189,420	189,420	189,420
MAINE	149,685	149,685	149,685	149,685
MISSISSIPPI	22,300	22,300	22,300	22,300
NORTH CAROLINA	292,130	140,650	140,650	140,650
PENNSYLVANIA	71,050	71,050	71,050	71,050
SOUTH CAROLINA	61,757	61,757	61,757	61,757
UTAH	105,520	55,000	55,000	55,000
VIRGINIA	39,220	39,220	39,220	39,220
WASHINGTON	116,340	116,340	116,340	116,340
BAHAMAS	31,050	31,050	31,050	31,050
BAHRAIN ISLAND	26,340	26,340	26,340	26,340
GERMANY	43,950	43,950	43,950	43,950
GREECE	47,850	47,850	47,850	47,850
GUAM	279,657	188,370	188,370	188,370
GUANTANAMO BAY, CUBA	109,500	109,500	109,500	109,500
ITALY	66,050	66,050	66,050	66,050
JAPAN	9,049	9,049	9,049	9,049
MARIANA ISLANDS	83,441	83,441	83,441	83,441

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UNCLASSIFIED

Summary for 2019
 Military Construction and Family Housing
 Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
SPAIN	21,590	21,590	21,590	21,590
UNITED KINGDOM	79,130	79,130	79,130	79,130
WORLDWIDE UNSPECIFIED	212,301	782,493	782,493	782,493
*** Total Construction ***	3,125,320	3,267,272	3,267,272	3,267,272

UNCLASSIFIED

Summary for 2019
 Military Construction and Family Housing
 Navy *** Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
ARIZONA	14,800	14,800	14,800	14,800
CALIFORNIA	770,600	711,247	711,247	711,247
DISTRICT OF COLUMBIA	115,600	40,000	40,000	40,000
FLORIDA	121,460	121,460	121,460	121,460
GEORGIA	45,530	45,530	45,530	45,530
HAWAII	189,420	189,420	189,420	189,420
MAINE	149,685	149,685	149,685	149,685
MISSISSIPPI	22,300	22,300	22,300	22,300
NORTH CAROLINA	292,130	140,650	140,650	140,650
PENNSYLVANIA	71,050	71,050	71,050	71,050
SOUTH CAROLINA	61,757	61,757	61,757	61,757
UTAH	105,520	55,000	55,000	55,000
VIRGINIA	39,220	39,220	39,220	39,220
WASHINGTON	116,340	116,340	116,340	116,340
BAHAMAS	31,050	31,050	31,050	31,050
BAHRAIN ISLAND	26,340	26,340	26,340	26,340
GERMANY	43,950	43,950	43,950	43,950
GREECE	47,850	47,850	47,850	47,850
GUAM	279,657	188,370	188,370	188,370
GUANTANAMO BAY, CUBA	109,500	109,500	109,500	109,500
ITALY	66,050	66,050	66,050	66,050
JAPAN	9,049	9,049	9,049	9,049
MARIANA ISLANDS	83,441	83,441	83,441	83,441

Summary - 21

UNCLASSIFIED

UNCLASSIFIED

Summary for 2019
 Military Construction and Family Housing
 Navy *** Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
SPAIN	21,590	21,590	21,590	21,590
UNITED KINGDOM	79,130	79,130	79,130	79,130
WORLDWIDE UNSPECIFIED	212,301	782,493	782,493	782,493
*** Total Construction ***	3,125,320	3,267,272	3,267,272	3,267,272

UNCLASSIFIED

Summary for 2020
 Military Construction, Family Housing, and Homeowners Assistance

(\$ Thousands)

Data as of 11 Mar 2019

Appropriation	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
Military Construction, Navy				
Major Construction	2,128,551	2,556,791	2,556,791	2,556,791
Minor Construction		81,237	81,237	81,237
Planning & Design		167,715	167,715	167,715
Total Military Construction, Navy	2,128,551	2,805,743	2,805,743	2,805,743
Mil. Con., Naval Reserve				
Major Construction	25,260	25,260	25,260	25,260
Minor Construction		24,915	24,915	24,915
Planning & Design		4,780	4,780	4,780
Total Mil. Con., Naval Reserve	25,260	54,955	54,955	54,955
Department of Defense Base Closure Account - Navy				
Dod Brac	158,349	158,349	158,349	158,349
Total Department of Defense Base Closure Account - Nav	158,349	158,349	158,349	158,349
Fam Housing Construction, Navy & Marine Corps				
Construction Improvements		41,798	41,798	41,798
Planning & Design		5,863	5,863	5,863
Total Fam Housing Construction, Navy & Marine Corps		47,661	47,661	47,661
Family Housing Operation & Maintenance, Navy & Marine Corps				
Utilities		63,229	63,229	63,229
Fho&M Operations		85,929	85,929	85,929
Leasing		64,126	64,126	64,126
Maintenance		82,611	82,611	82,611
Housing Privatization Support		21,975	21,975	21,975
Total Family Housing Operation & Maintenance, Navy & M		317,870	317,870	317,870
Grand Total	2,312,160	3,384,578	3,384,578	3,384,578

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Grand Total
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,606,489	1,943,442	1,943,442	1,943,442
Outside the United States	547,322	638,609	638,609	638,609
Unspecified Locations	158,349	802,527	802,527	802,527
*** Total By Location ***	2,312,160	3,384,578	3,384,578	3,384,578
By Purpose:				

Major Construction	2,153,811	2,582,051	2,582,051	2,582,051
Unspecified Minor Construction		106,152	106,152	106,152
Planning and Design		172,495	172,495	172,495
Construction Improvements		41,798	41,798	41,798
Planning & Design		5,863	5,863	5,863
Operating Expenses		171,133	171,133	171,133
Leasing		64,126	64,126	64,126
Maintenance		82,611	82,611	82,611
Base Realignment and Closure	158,349	158,349	158,349	158,349
*** Total By Purpose ***	2,312,160	3,384,578	3,384,578	3,384,578

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Navy
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,606,489	1,943,442	1,943,442	1,943,442
Outside the United States	547,322	638,609	638,609	638,609
Unspecified Locations	158,349	802,527	802,527	802,527
*** Total By Location ***	2,312,160	3,384,578	3,384,578	3,384,578
By Purpose:				

Major Construction	2,153,811	2,582,051	2,582,051	2,582,051
Unspecified Minor Construction		106,152	106,152	106,152
Planning and Design		172,495	172,495	172,495
Construction Improvements		41,798	41,798	41,798
Planning & Design		5,863	5,863	5,863
Operating Expenses		171,133	171,133	171,133
Leasing		64,126	64,126	64,126
Maintenance		82,611	82,611	82,611
Base Realignment and Closure	158,349	158,349	158,349	158,349
*** Total By Purpose ***	2,312,160	3,384,578	3,384,578	3,384,578

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Active Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,581,229	1,918,182	1,918,182	1,918,182
Outside the United States	547,322	638,609	638,609	638,609
Unspecified Locations	158,349	772,832	772,832	772,832
*** Total By Location ***	2,286,900	3,329,623	3,329,623	3,329,623
By Purpose:				

Major Construction	2,128,551	2,556,791	2,556,791	2,556,791
Unspecified Minor Construction		81,237	81,237	81,237
Planning and Design		167,715	167,715	167,715
Construction Improvements		41,798	41,798	41,798
Planning & Design		5,863	5,863	5,863
Operating Expenses		171,133	171,133	171,133
Leasing		64,126	64,126	64,126
Maintenance		82,611	82,611	82,611
Base Realignment and Closure	158,349	158,349	158,349	158,349
*** Total By Purpose ***	2,286,900	3,329,623	3,329,623	3,329,623

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 National Guard and Reserve Forces
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	25,260	25,260	25,260	25,260
Unspecified Locations		29,695	29,695	29,695
*** Total By Location ***	25,260	54,955	54,955	54,955
By Purpose:				

Major Construction	25,260	25,260	25,260	25,260
Unspecified Minor Construction		24,915	24,915	24,915
Planning and Design		4,780	4,780	4,780
*** Total By Purpose ***	25,260	54,955	54,955	54,955

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Military Construction
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Inside the United States	1,606,489	1,943,442	1,943,442	1,943,442
Outside the United States	547,322	638,609	638,609	638,609
Unspecified Locations	158,349	436,996	436,996	436,996
*** Total By Location ***	2,312,160	3,019,047	3,019,047	3,019,047
By Purpose:				

Major Construction	2,153,811	2,582,051	2,582,051	2,582,051
Unspecified Minor Construction		106,152	106,152	106,152
Planning and Design		172,495	172,495	172,495
Base Realignment and Closure	158,349	158,349	158,349	158,349
*** Total By Purpose ***	2,312,160	3,019,047	3,019,047	3,019,047

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Base Realignment and Closing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
----- By Location: -----				
Unspecified Locations	158,349	158,349	158,349	158,349
*** Total By Location ***	158,349	158,349	158,349	158,349
----- By Purpose: -----				
Base Realignment and Closure	158,349	158,349	158,349	158,349
*** Total By Purpose ***	158,349	158,349	158,349	158,349

UNCLASSIFIED

Summary for 2020
 Military Construction Total Obligational Authority
 Family Housing
 (\$ Thousands)

Data as of 11 Mar 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Unspecified Locations		365,531	365,531	365,531
*** Total By Location ***		365,531	365,531	365,531
By Purpose:				

Construction Improvements		41,798	41,798	41,798
Planning & Design		5,863	5,863	5,863
Operating Expenses		171,133	171,133	171,133
Leasing		64,126	64,126	64,126
Maintenance		82,611	82,611	82,611
*** Total By Purpose ***		365,531	365,531	365,531

UNCLASSIFIED

Summary for 2020
 Military Construction and Family Housing
 Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
ARIZONA	90,160	90,160	90,160	90,160
CALIFORNIA	496,209	555,562	555,562	555,562
CONNECTICUT	72,260	72,260	72,260	72,260
DISTRICT OF COLUMBIA		75,600	75,600	75,600
FLORIDA	32,420	32,420	32,420	32,420
HAWAII	187,840	187,840	187,840	187,840
LOUISIANA	25,260	25,260	25,260	25,260
NORTH CAROLINA	354,900	506,380	506,380	506,380
UTAH		50,520	50,520	50,520
VIRGINIA	271,380	271,380	271,380	271,380
WASHINGTON	76,060	76,060	76,060	76,060
BAHRAIN ISLAND	53,360	53,360	53,360	53,360
GUAM	226,000	317,287	317,287	317,287
ITALY	77,400	77,400	77,400	77,400
JAPAN	190,562	190,562	190,562	190,562
WORLDWIDE UNSPECIFIED	158,349	802,527	802,527	802,527
*** Total Construction ***	2,312,160	3,384,578	3,384,578	3,384,578

UNCLASSIFIED

Summary for 2020
 Military Construction and Family Housing
 Navy *** Summary by State and Country
 (\$ Thousands)

Data as of 11 Mar 2019

State-Country	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
ARIZONA	90,160	90,160	90,160	90,160
CALIFORNIA	496,209	555,562	555,562	555,562
CONNECTICUT	72,260	72,260	72,260	72,260
DISTRICT OF COLUMBIA		75,600	75,600	75,600
FLORIDA	32,420	32,420	32,420	32,420
HAWAII	187,840	187,840	187,840	187,840
LOUISIANA	25,260	25,260	25,260	25,260
NORTH CAROLINA	354,900	506,380	506,380	506,380
UTAH		50,520	50,520	50,520
VIRGINIA	271,380	271,380	271,380	271,380
WASHINGTON	76,060	76,060	76,060	76,060
BAHRAIN ISLAND	53,360	53,360	53,360	53,360
GUAM	226,000	317,287	317,287	317,287
ITALY	77,400	77,400	77,400	77,400
JAPAN	190,562	190,562	190,562	190,562
WORLDWIDE UNSPECIFIED	158,349	802,527	802,527	802,527
*** Total Construction ***	2,312,160	3,384,578	3,384,578	3,384,578

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Arizona				
							Navy				
							Yuma				
1205N	01	AZ	4962	62974539	722		Enlisted Dining Facility & Community Bldgs	36,358	36,358	36,358	36,358
							Total Yuma	36,358	36,358	36,358	36,358
							**Arizona	36,358	36,358	36,358	36,358
							California				
							Navy				
							Barstow				
1205N	01	CA	1214	62204930	214		Combat Vehicle Repair Facility	36,539	36,539	36,539	36,539
							Total Barstow	36,539	36,539	36,539	36,539
							Camp Pendleton, California				
1205N	01	CA	1581	006811310	421		Ammunition Supply Point Upgrade	61,139	61,139	61,139	61,139
							Total Camp Pendleton, California	61,139	61,139	61,139	61,139
							Coronado				
1205N	01	CA	5549	00246988	159		URC Operations Building and Storage Upgrades	36,000	36,000	36,000	36,000
							Total Coronado	36,000	36,000	36,000	36,000
							Lemoore				
1205N	01	CA	2985	63042282	211		F/A 18 Avionics Repair Facility Replacement	60,828	60,828	60,828	60,828
							Total Lemoore	60,828	60,828	60,828	60,828
							Miramar				
1205N	01	CA	3253	67865198A	211		Aircraft Maintenance Hangar (INC 2)		39,600	39,600	39,600
1205N	01	CA	3253	67865210	171		F-35 Simulator Facility	47,600	47,600	47,600	47,600
							Total Miramar	47,600	87,200	87,200	87,200
							Twentynine Palms, California				
1205N	01	CA	4583	67399192	841		Potable Water Treatment/Blending Facility	55,099	55,099	55,099	55,099
							Total Twentynine Palms, California	55,099	55,099	55,099	55,099
							**Navy	297,205	336,805	336,805	336,805

State - 1

UNCLASSIFIED

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Navy Reserve				
							Lemoore				
1235N	01	CA	2985	63042366	171		Naval Operational Support Center, NAS Lemoore	17,330	17,330	17,330	17,330
							Total Lemoore	17,330	17,330	17,330	17,330
							**California	314,535	354,135	354,135	354,135
							District Of Columbia				
							Navy				
							NSA Washington				
1205N	01	DC	6061	68469275	317		Electronics Science and Technology Laboratory		37,882	37,882	37,882
							Total NSA Washington		37,882	37,882	37,882
							**District Of Columbia		37,882	37,882	37,882
							Florida				
							Navy				
							Key West				
1205N	01	FL	2848	00213741	740		NAVY GATEWAY INN AND SUITES FACILITY	68,200	68,200	68,200	68,200
1205N	01	FL	2848	00213211	211		REPLACE AIRCRAFT MAINTENANCE HANGAR	52,000	52,000	52,000	52,000
1205N	01	FL	2848	00213731	730		TRUBMO POINT ANNEX FIRE STATION	8,500	8,500	8,500	8,500
							Total Key West	128,700	128,700	128,700	128,700
							Mayport				
1205N	01	FL	3158	60201663	831		Advanced Wastewater Treatment Plant (AWWTP)	74,994	74,994	74,994	74,994
1205N	01	FL	3158	60201421	421		Missile Magazines	9,824	9,824	9,824	9,824
							Total Mayport	84,818	84,818	84,818	84,818
							**Navy	213,518	213,518	213,518	213,518
							**Florida	213,518	213,518	213,518	213,518

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							Georgia					
							Navy					
							Albany					
1205N	01	GA	1042	67004977	442	442	Combat Vehicle Warehouse	43,300	43,300	43,300	43,300	
							Total Albany	43,300	43,300	43,300	43,300	
							Navy Reserve					
							Fort Gordon					
1235N	01	GA	2318	42237642	171	171	Naval Operational Support Center, Fort Gordon	17,797	17,797	17,797	17,797	
							Total Fort Gordon	17,797	17,797	17,797	17,797	
							**Georgia	61,097	61,097	61,097	61,097	
							Hawaii					
							Navy					
							Joint Base Pearl Harbor-Hickam					
1205N	01	HI	5814	62813704	832	832	Sewer Lift Station & Relief Sewer Line	73,200	73,200	73,200	73,200	
							Total Joint Base Pearl Harbor-Hickam	73,200	73,200	73,200	73,200	
							Kaneohe Bay					
1205N	01	HI	2809	00318887	111	111	LHD Pad Conversions MV-22 Landing Pads		19,012	19,012	19,012	
1205N	01	HI	2809	00318877	906	906	Security Improvements Mokapu Gate	26,492	26,492	26,492	26,492	
							Total Kaneohe Bay	26,492	45,504	45,504	45,504	
							Wahiawa					
1205N	01	HI	4770	62813013	131	131	Communications/Crypto Facility	65,864	65,864	65,864	65,864	
							Total Wahiawa	65,864	65,864	65,864	65,864	
							**Navy	165,556	184,568	184,568	184,568	
							**Hawaii	165,556	184,568	184,568	184,568	

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
Maine												
Navy												
							Kittery					
1205N	01	ME	2889	32446293	213		Paint, Blast, and Rubber Facility	61,692	61,692	61,692	61,692	
							Total Kittery	61,692	61,692	61,692	61,692	
							**Maine	61,692	61,692	61,692	61,692	
New Jersey												
Navy Reserve												
							Joint Base Mcguire-Dix-Lakehurst					
1235N	01	NJ	5819	67861650	113		Aircraft Apron, Taxiway & Support Facilities	11,573	11,573	11,573	11,573	
							Total Joint Base Mcguire-Dix-Lakehurst	11,573	11,573	11,573	11,573	
							**New Jersey	11,573	11,573	11,573	11,573	
North Carolina												
Navy												
							Camp Lejeune, North Carolina					
1205N	01	NC	1550	670011320	721		Bachelor Enlisted Quarters	37,983	37,983	37,983	37,983	
1205N	01	NC	1550	670011043	841		Water Treatment Plant Replacement Hadnot Pt	65,784	65,784	65,784	65,784	
							Total Camp Lejeune, North Carolina	103,767	103,767	103,767	103,767	
							Cherry Point Marine Corps Air Station					
1205N	01	NC	1673	00146990	211		F-35B Vertical Lift Fan Test Facility	15,671	15,671	15,671	15,671	
							Total Cherry Point Marine Corps Air Station	15,671	15,671	15,671	15,671	
							**Navy	119,438	119,438	119,438	119,438	
							**North Carolina	119,438	119,438	119,438	119,438	
Texas												
Navy												
							Corpus Christi Army Depot					
1205N	01	TX	1794	00216485	831		HAZARDOUS WASTE STORAGE AND TRANSFER FACILITY	5,000	5,000	5,000	5,000	
							Total Corpus Christi Army Depot	5,000	5,000	5,000	5,000	

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
1205N	01	TX	2688	00216450	171	Houston Squadron Operations Facility	53,000	53,000	53,000	53,000	
						Total Houston	53,000	53,000	53,000	53,000	
						**Navy	58,000	58,000	58,000	58,000	
1235N	01	TX	2395	83447077	171	Navy Reserve Fort Worth KC130-J EACTS Facility	12,637	12,637	12,637	12,637	
						Total Fort Worth	12,637	12,637	12,637	12,637	
						**Texas	70,637	70,637	70,637	70,637	
1205N	01	VA	1840	60191160	131	Virginia Navy Dam Neck ISR Operations Facility Expansion	29,262	29,262	29,262	29,262	
						Total Dam Neck	29,262	29,262	29,262	29,262	
1205N	01	VA	5895	50092176	149	Joint Expeditionary Base Little Creek - Story ACU-4 Electrical Upgrades	2,596	2,596	2,596	2,596	
						Total Joint Expeditionary Base Little Creek	2,596	2,596	2,596	2,596	
1205N	01	VA	3671	62688495	421	Norfolk Chambers Field Magazine Recap Ph 1		34,665	34,665	34,665	
						Total Norfolk		34,665	34,665	34,665	
1205N	01	VA	3986	32443257	171	Portsmouth Ship Repair Training Facility	72,990	72,990	72,990	72,990	
						Total Portsmouth	72,990	72,990	72,990	72,990	
1205N	01	VA	4028	00264542	730	Quantico TBS Fire Station	23,738	23,738	23,738	23,738	
						Total Quantico	23,738	23,738	23,738	23,738	

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
1205N	01	VA	4955	69212995	721	Yorktown Bachelor Enlisted Quarters		36,358	36,358	36,358	36,358
						Total Yorktown		36,358	36,358	36,358	36,358
						**Navy		164,944	199,609	199,609	199,609
						**Virginia		164,944	199,609	199,609	199,609
1205N	01	WA	2729	61066604	421	Washington Navy Indian Island Missile Magazines		44,440	44,440	44,440	44,440
						Total Indian Island		44,440	44,440	44,440	44,440
						**Washington		44,440	44,440	44,440	44,440

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
Totals												
Army												
Navy								1,263,788	1,394,947	1,394,947	1,394,947	
Air Force												
Defense-Wide												
Inside the United States								1,263,788	1,394,947	1,394,947	1,394,947	

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Bahrain Island				
							FAMILY HOUSING				
							Navy				
							SW Asia				
0730N	01	BI	4486	63005284	711		Construct On-Base GFOQ	2,138	2,138	2,138	2,138
							Total SW Asia				
							FAMILY HOUSING	2,138	2,138	2,138	2,138
							**Bahrain Island				
							FAMILY HOUSING	2,138	2,138	2,138	2,138
							Greece				
							Navy				
							Souda Bay				
1205N	01	GR	4391	66691911	113		Strategic Aircraft Parking Apron Expansion	22,045	22,045	22,045	22,045
							Total Souda Bay	22,045	22,045	22,045	22,045
							**Greece	22,045	22,045	22,045	22,045
							Guam				
							Navy				
							Joint Region Marianas				
1205N	01	GU	5800	41557601	211		Aircraft Maintenance Hangar #2	75,233	75,233	75,233	75,233
1205N	01	GU	5800	41557260	211		Corrosion Control Hangar	66,747	66,747	66,747	66,747
1205N	01	GU	5800	41557250	211		MALS Facilities	49,431	49,431	49,431	49,431
1205N	01	GU	5800	61755661	125		Navy-Commercial Tie-In Hardening	37,180	37,180	37,180	37,180
1205N	01	GU	5800	41557103	841		Water Well Field	56,088	56,088	56,088	56,088
							Total Joint Region Marianas	284,679	284,679	284,679	284,679
							**Guam	284,679	284,679	284,679	284,679

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Japan				
							Navy				
							Iwakuni				
1205N	01	JA	2747	626131006	171		KC130J Enlisted Aircrew Trainer Facility	21,860	21,860	21,860	21,860
							Total Iwakuni	21,860	21,860	21,860	21,860
							**Japan	21,860	21,860	21,860	21,860
							Mariana Islands				
							FAMILY HOUSING				
							Navy				
							Guam				
0730N	01	ML	5101	41557280	711		Replace Andersen Housing PH II	40,875	40,875	40,875	40,875
							Total Guam				
							FAMILY HOUSING	40,875	40,875	40,875	40,875
							**Mariana Islands				
							FAMILY HOUSING	40,875	40,875	40,875	40,875
							Djibouti				
							Navy				
							Camp Lemonier, Djibouti				
1205N	01	DJ	5576	3379A505	113		Aircraft Parking Apron Expansion	13,390	13,390	13,390	13,390
							Total Camp Lemonier, Djibouti	13,390	13,390	13,390	13,390
							**Djibouti	13,390	13,390	13,390	13,390

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
Totals							-----				
						Army					
						Navy		341,974	341,974	341,974	341,974
							FAMILY HOUSING	43,013	43,013	43,013	43,013
						Air Force					
						Defense-Wide					
						Specified Outside the United States		341,974	341,974	341,974	341,974
							FAMILY HOUSING	43,013	43,013	43,013	43,013

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Worldwide Unspecified				
1205	N	01	ZU	4621	000009000	999	FOREIGN CURRENCY FLUCTUATION, CMA Navy			2,500	2,500
							Total FOREIGN CURRENCY FLUCTUATION, CMA			2,500	2,500
0500	D N	01	ZU	4621	18ERCIPN	800	Energy Resilience and Conserv. Invest. Prog. Department of the Navy	67,622	67,622	67,622	67,622
							Total Energy Resilience and Conserv. Invest	67,622	67,622	67,622	67,622
051202N		01	ZU	4621	PB000009	955	DON-101: Various Locations Navy	25	25	25	25
							Total DON-101: Various Locations	25	25	25	25
051602N		01	ZU	4621	PB000016	955	Base Realignment & Closure Navy	216,220	216,220	216,220	216,220
							Total Base Realignment & Closure	216,220	216,220	216,220	216,220
							MINOR CONSTRUCTION				
1205	N	02	ZU	4621	64481400	962	Navy		33,842	33,842	33,842
1235	N	02	ZU	4621	64069004	962	Navy Reserve		11,504	11,504	11,504
							Total MINOR CONSTRUCTION		45,346	45,346	45,346
							PLANNING AND DESIGN				
1205	N	03	ZU	4621	N0300200	961	Navy		278,863	278,863	278,863
							DEFENSE-WIDE				
0500	D N	03	ZU	4621	3182716N	961	Department of the Navy		4,922	4,922	4,922
							TOTAL DEFENSE-WIDE		4,922	4,922	4,922
1235	N	03	ZU	4621	64480432	961	Navy Reserve		24,430	24,430	24,430
							Total PLANNING AND DESIGN		308,215	308,215	308,215
							Base Realignment & Closure				
051002N		04	ZU	1311	N9900003	954	Navy	123	123	123	123
							Total Base Realignment & Closure	123	123	123	123
							**Worldwide Unspecified	283,990	637,551	640,051	640,051

UNCLASSIFIED

FY 2018 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
Totals												
Army												
Navy								216,368	565,007	567,507	567,507	
Air Force												
Defense-Wide								67,622	72,544	72,544	72,544	
Unspecified Worldwide								283,990	637,551	640,051	640,051	

UNCLASSIFIED

FY 2018 Family Housing Total Obligational Authority as Enacted

(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----Project Name-----											
Navy											
0730N	01	BI	4486	63005284	711	Construct On-Base GFOQ	2,138	2,138	2,138	2,138	
0730N	01	ML	5101	41557280	711	Replace Andersen Housing PH II	40,875	40,875	40,875	40,875	
0730N	03	ZU	4621	N8800411	972	Construction Improvements		36,251	36,251	36,251	
0730N	03	ZU	4621	000009000	999	FOREIGN CURRENCY FLUCTUATION, CMA		4,000	4,000	4,000	
0730N	04	ZU	4621	N8800412	971	Planning & Design		4,418	4,418	4,418	
0735N	05	ZU	4621	N0900233	985	Utilities		54,439	54,439	54,439	
0735N	06	ZU	4621	N8800413	983	Furnishings		14,020	14,020	14,020	
0735N	06	ZU	4621	N8800414	981	Management		55,866	55,866	55,866	
0735N	06	ZU	4621	N8800415	984	Miscellaneous		157	157	157	
0735N	06	ZU	4621	N8800416	982	Services		18,669	18,669	18,669	
0735N	07	ZU	4621	N8800418	986	Leasing		58,432	58,432	58,432	
0735N	08	ZU	4621	N8800419	987	Maintenance		111,155	111,155	111,155	
0735N	12	ZU	4621	N8800422	991	Housing Privatization Support		24,337	24,337	24,337	
Total Family Housing, Navy							43,013	424,757	424,757	424,757	
GRAND TOTAL FAMILY HOUSING, Navy							43,013	424,757	424,757	424,757	

UNCLASSIFIED

FY 2019 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							Arizona					
							Navy					
							Camp Navajo					
1205N	01	AZ	1568	60042117	421	MIssile Motor Magazines and U&SI		14,800	14,800	14,800	14,800	
							Total Camp Navajo	14,800	14,800	14,800	14,800	
							**Arizona	14,800	14,800	14,800	14,800	
							California					
							Navy					
							Camp Pendleton, California					
1205N	01	CA	1581	006811901	213	AAV-ACV Maintenance & Warehouse Facility		49,410	49,410	49,410	49,410	
1205N	01	CA	1581	006815002	812	Electrical Upgrades		4,020	4,020	4,020	4,020	
1205N	01	CA	1581	00681574	730	Fire Emergency Response Station		14,750	14,750	14,750	14,750	
1205N	01	CA	1581	006815001	171	Full Motion Trainer Facility		10,670	10,670	10,670	10,670	
1205N	01	CA	1581	00681079	842	Potable Water Distribution Improvements		47,230	47,230	47,230	47,230	
1205N	01	CA	1581	00681334	441	Supply Warehouse SOI - West		16,600	16,600	16,600	16,600	
							Total Camp Pendleton, California	142,680	142,680	142,680	142,680	
							Coronado					
1205N	01	CA	5549	002461018	113	CMV-22B Airfield Improvements		77,780	77,780	77,780	77,780	
							Total Coronado	77,780	77,780	77,780	77,780	
							Lemoore					
1205N	01	CA	2985	63042392	135	Communications Line (Ops to Admin)		14,900	14,900	14,900	14,900	
1205N	01	CA	2985	63042284	211	F-35 Maintenance Hangar		112,690	112,690	112,690	112,690	
							Total Lemoore	127,590	127,590	127,590	127,590	
							Miramar					
1205N	01	CA	3253	67865238	141	Airfield Security Improvements		11,500	11,500	11,500	11,500	
1205N	01	CA	3253	67865222	111	F-35 Vertical Landing Pads and Taxiway		20,480	20,480	20,480	20,480	
							Total Miramar	31,980	31,980	31,980	31,980	
							Point Mugu					
1205N	01	CA	3958	69232777	315	Directed Energy Systems Intergration Lab		22,150	22,150	22,150	22,150	
							Total Point Mugu	22,150	22,150	22,150	22,150	

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FY 2019 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							San Diego				
1205N	01	CA	4238	002450888	813		Harbor Drive Switching Station	48,440	48,440	48,440	48,440
1205N	01	CA	4238	00245110	441		LCS Mission Module Readiness Center	19,500	19,500	19,500	19,500
1205N	01	CA	4238	00245440	151		Pier 8 Replacement (INC)	108,100	48,747	48,747	48,747
							Total San Diego	176,040	116,687	116,687	116,687
							San Nicolas Island				
1205N	01	CA	5344	69232586	212		Missile Assembly Build & High Explosive Mag	31,010	31,010	31,010	31,010
							Total San Nicolas Island	31,010	31,010	31,010	31,010
							Seal Beach				
1205N	01	CA	4327	61065224	151		Causeway, Boat Channel & Turning Basin	117,830	117,830	117,830	117,830
1205N	01	CA	4327	61065241	421		Missile Magazines	21,800	21,800	21,800	21,800
							Total Seal Beach	139,630	139,630	139,630	139,630
							**Navy	748,860	689,507	689,507	689,507
							Navy Reserve				
							Seal Beach				
1235N	01	CA	4327	61065160	171		Reserve Training Center	21,740	21,740	21,740	21,740
							Total Seal Beach	21,740	21,740	21,740	21,740
							**California	770,600	711,247	711,247	711,247
							District Of Columbia				
							Navy				
							Naval Observatory				
1205N	01	DC	6062	68469001	131		Master Time Clocks & Operations Fac (INC)	115,600	40,000	40,000	40,000
							Total Naval Observatory	115,600	40,000	40,000	40,000
							**District Of Columbia	115,600	40,000	40,000	40,000

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Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							Florida					
							Navy					
							Mayport					
1205N	01	FL	3158	60201427	171	LCS Operational Training Facility Addition	29,110	29,110	29,110	29,110		
1205N	01	FL	3158	60201426	610	LCS Support Facility	82,350	82,350	82,350	82,350		
							Total Mayport	111,460	111,460	111,460	111,460	
							Whiting Field					
1205N	01	FL	4872	60508253	141	Air Traffic Control Tower (North Field)	10,000	10,000	10,000	10,000		
							Total Whiting Field	10,000	10,000	10,000	10,000	
							**Navy	121,460	121,460	121,460	121,460	
							**Florida	121,460	121,460	121,460	121,460	
							Georgia					
							Navy					
							Albany					
1205N	01	GA	1042	67004947	214	Welding and Body Repair Shop Facility	31,900	31,900	31,900	31,900		
							Total Albany	31,900	31,900	31,900	31,900	
							Navy Reserve					
							Benning					
1235N	01	GA	1357	42237643	171	Reserve Training Center	13,630	13,630	13,630	13,630		
							Total Benning	13,630	13,630	13,630	13,630	
							**Georgia	45,530	45,530	45,530	45,530	
							Hawaii					
							Navy					
							Joint Base Pearl Harbor-Hickam					
1205N	01	HI	5814	62813214	213	Drydock Waterfront Facility	45,000	45,000	45,000	45,000		
							Total Joint Base Pearl Harbor-Hickam	45,000	45,000	45,000	45,000	
							Kaneohe Bay					
1205N	01	HI	2809	00318946	211	Corrosion Control Hangar	66,100	66,100	66,100	66,100		
							Total Kaneohe Bay	66,100	66,100	66,100	66,100	

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Active, Guard and Reserve Forces
 Inside the United States
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Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
1205N	01	HI	3877	62813169	842	Pearl City Water Transmission Line	78,320	78,320	78,320	78,320	
						Total Pearl City	78,320	78,320	78,320	78,320	
						**Navy	189,420	189,420	189,420	189,420	
						**Hawaii	189,420	189,420	189,420	189,420	
						Maine					
						Navy					
						Kittery					
1205N	01	ME	2889	32446310	213	Dry Dock #1 Superflood Basin	109,960	109,960	109,960	109,960	
1205N	01	ME	2889	324461074	218	Extend Portal Crane Rail	39,725	39,725	39,725	39,725	
						Total Kittery	149,685	149,685	149,685	149,685	
						**Maine	149,685	149,685	149,685	149,685	
						Mississippi					
						Navy					
						Gulfport					
1205N	01	MS	2588	62604855	721	Expeditionary Combat Skills Student Berthing	22,300	22,300	22,300	22,300	
						Total Gulfport	22,300	22,300	22,300	22,300	
						**Mississippi	22,300	22,300	22,300	22,300	
						North Carolina					
						Navy					
						Camp Lejeune, North Carolina					
1205N	01	NC	1550	670011458	217	2nd Radio BN Complex, Phase 2 (INC)	51,300	25,650	25,650	25,650	
						Total Camp Lejeune, North Carolina	51,300	25,650	25,650	25,650	
						Cherry Point Marine Corps Air Station					
						Aircraft Maintenance Hangar (INC)	133,970	60,000	60,000	60,000	
1205N	01	NC	1673	00146199	211	Flightline Utility Modernization (INC)	106,860	55,000	55,000	55,000	
1205N	01	NC	1673	00146235	135						
						Total Cherry Point Marine Corps Air Station	240,830	115,000	115,000	115,000	
						**Navy	292,130	140,650	140,650	140,650	
						**North Carolina	292,130	140,650	140,650	140,650	

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Active, Guard and Reserve Forces
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Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							Pennsylvania					
							Navy					
							Philadelphia					
1205N	01	PA	3929	32414106	213	Submarine Propulsor Manufacturing Support Fac	71,050	71,050	71,050	71,050		
							Total Philadelphia	71,050	71,050	71,050	71,050	
							**Pennsylvania	71,050	71,050	71,050	71,050	
							South Carolina					
							Navy					
							Beaufort					
1205N	01	SC	1330	60169457	144	Cryogenics Facility	6,300	6,300	6,300	6,300		
1205N	01	SC	1330	60169458	731	Laurel Bay Fire Station Replacement	10,750	10,750	10,750	10,750		
1205N	01	SC	1330	60169487	831	Recycling/Hazardous Waste Facility	9,517	9,517	9,517	9,517		
							Total Beaufort	26,567	26,567	26,567	26,567	
							Parris Island					
1205N	01	SC	3864	00263404	179	Range Improvements & Modernization, Phase 2	35,190	35,190	35,190	35,190		
							Total Parris Island	35,190	35,190	35,190	35,190	
							**Navy	61,757	61,757	61,757	61,757	
							**South Carolina	61,757	61,757	61,757	61,757	
							Utah					
							Navy					
							Hill AFB					
1205N	01	UT	2660	60495822	421	D5 Missile Motor Receipt/Storage Fac (INC)	105,520	55,000	55,000	55,000		
							Total Hill AFB	105,520	55,000	55,000	55,000	
							**Utah	105,520	55,000	55,000	55,000	

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Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							Virginia					
							Navy					
1205N	01	VA	3986	32443256	213	Portsmouth Ships Maintenance Facility	26,120	26,120	26,120	26,120		
							Total Portsmouth	26,120	26,120	26,120	26,120	
							Quantico					
1205N	01	VA	4028	00264724	421	Ammunition Supply Point Upgrade, Phase 2	13,100	13,100	13,100	13,100		
							Total Quantico	13,100	13,100	13,100	13,100	
							**Navy	39,220	39,220	39,220	39,220	
							**Virginia	39,220	39,220	39,220	39,220	
							Washington					
							Navy					
1205N	01	WA	1198	68436907	151	Bangor Pier and Maintenance Facility	88,960	88,960	88,960	88,960		
							Total Bangor	88,960	88,960	88,960	88,960	
							Whidbey Island					
1205N	01	WA	4858	00620253	141	Fleet Support Facility	19,450	19,450	19,450	19,450		
1205N	01	WA	4858	00620258	143	Next Generation Jammer Facility	7,930	7,930	7,930	7,930		
							Total Whidbey Island	27,380	27,380	27,380	27,380	
							**Navy	116,340	116,340	116,340	116,340	
							**Washington	116,340	116,340	116,340	116,340	

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FY 2019 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
Totals							-----				
							Army				
							Navy	2,115,412	1,778,459	1,778,459	1,778,459
							Air Force				
							Defense-Wide				
							Inside the United States	----- 2,115,412	----- 1,778,459	----- 1,778,459	----- 1,778,459

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FY 2019 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Bahamas				
							Navy				
							Andros Island				
1205N	01	BA	1083	00213720	721	AUTEC Austere Quarters	31,050	31,050	31,050	31,050	
							Total Andros Island	31,050	31,050	31,050	31,050
							**Bahamas	31,050	31,050	31,050	31,050
							Bahrain Island				
							Navy				
							SW Asia				
1205N	01	BI	4486	63005992	211	Fleet Maintenance Facility & TOC	26,340	26,340	26,340	26,340	
							Total SW Asia	26,340	26,340	26,340	26,340
							**Bahrain Island	26,340	26,340	26,340	26,340
							Germany				
							Navy				
							Panzer Kaserne				
1205N	01	GY	3858	67023001	610	MARFOREUR HQ Modernization and Expansion	43,950	43,950	43,950	43,950	
							Total Panzer Kaserne	43,950	43,950	43,950	43,950
							**Germany	43,950	43,950	43,950	43,950
							Greece				
							Navy				
							Souda Bay				
1205N	01	GR	4391	66691903	141	EDI: Joint Mobility Processing Center	41,650	41,650	41,650	41,650	
1205N	01	GR	4391	66691144	441	EDI: Marathi Logistics Support Center	6,200	6,200	6,200	6,200	
							Total Souda Bay	47,850	47,850	47,850	47,850
							**Greece	47,850	47,850	47,850	47,850

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Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
Guam												
Navy												
Joint Region Marianas												
1205N	01	GU	5800	41557270	722	ACE Gym & Dining		27,910	27,910	27,910	27,910	
1205N	01	GU	5800	41557290	421	Earth Covered Magazines		52,270	52,270	52,270	52,270	
1205N	01	GU	5800	41557735	179	Machine Gun Range (INC)		141,287	50,000	50,000	50,000	
1205N	01	GU	5800	41557295	143	Ordnance Ops		22,020	22,020	22,020	22,020	
1205N	01	GU	5800	61755640	721	Unaccompanied Enlisted Housing		36,170	36,170	36,170	36,170	
Total Joint Region Marianas								279,657	188,370	188,370	188,370	
**Guam								279,657	188,370	188,370	188,370	
Guantanamo Bay, Cuba												
Navy												
Guantanamo Bay Naval Station												
1205N	01	GB	2582	60514343	731	Consolidated Fire Station		24,500	24,500	24,500	24,500	
1205N	01	GB	2582	60514160	833	Solid Waste Management Facility		85,000	85,000	85,000	85,000	
Total Guantanamo Bay Naval Station								109,500	109,500	109,500	109,500	
**Guantanamo Bay, Cuba								109,500	109,500	109,500	109,500	
Italy												
Navy												
Sigonella												
1205N	01	IT	4369	62995118	112	EDI: P-8A Taxiway and Apron Upgrades		66,050	66,050	66,050	66,050	
Total Sigonella								66,050	66,050	66,050	66,050	
**Italy								66,050	66,050	66,050	66,050	
Japan												
Navy												
Kadena AB												
1205N	01	JA	2795	61056512	141	Tactical Operations Center		9,049	9,049	9,049	9,049	
Total Kadena AB								9,049	9,049	9,049	9,049	
**Japan								9,049	9,049	9,049	9,049	

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Active, Guard and Reserve Forces
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(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
							Mariana Islands				
							FAMILY HOUSING				
							Navy Guam				
0730N	01	ML	5101	41557282	711		Replace Anderson Housing PH III	83,441	83,441	83,441	83,441
							Total Guam				
							FAMILY HOUSING	83,441	83,441	83,441	83,441
							**Mariana Islands				
							FAMILY HOUSING	83,441	83,441	83,441	83,441
							Spain				
							Navy Rota				
1205N	01	SP	4192	62863811	159		EDI: Port Operations Facilities	21,590	21,590	21,590	21,590
							Total Rota	21,590	21,590	21,590	21,590
							**Spain	21,590	21,590	21,590	21,590
							United Kingdom				
							Navy Lossiemouth				
1205N	01	UK	6111	C1002312	211		EDI: P-8 Base Improvement	79,130	79,130	79,130	79,130
							Total Lossiemouth	79,130	79,130	79,130	79,130
							**United Kingdom	79,130	79,130	79,130	79,130

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Active, Guard and Reserve Forces
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(\$ Thousands)

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Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
Totals							-----				
						Army					
						Navy		714,166	622,879	622,879	622,879
							FAMILY HOUSING	83,441	83,441	83,441	83,441
						Air Force					
						Defense-Wide					
						Specified Outside the United States		714,166	622,879	622,879	622,879
							FAMILY HOUSING	83,441	83,441	83,441	83,441

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Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

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Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount	
							-----Project Name-----	-----	-----	-----	-----	
							Worldwide Unspecified					
051602N		01	ZU	4621	PB000016	955	Base Realignment & Closure Navy	212,301	212,301	212,301	212,301	
							Total Base Realignment & Closure	212,301	212,301	212,301	212,301	
							MINOR CONSTRUCTION					
1205	N	02	ZU	4621	64481400	962	Navy		28,579	28,579	28,579	
1235	N	02	ZU	4621	64069004	962	Navy Reserve		3,000	3,000	3,000	
							Total MINOR CONSTRUCTION		31,579	31,579	31,579	
							PLANNING AND DESIGN					
1205	N	03	ZU	4621	64482044	961	Navy		198,242	198,242	198,242	
1235	N	03	ZU	4621	64480432	961	Navy Reserve		4,695	4,695	4,695	
							Total PLANNING AND DESIGN		202,937	202,937	202,937	
							**Worldwide Unspecified	212,301	446,817	446,817	446,817	

UNCLASSIFIED

FY 2019 Military Construction Total Obligational Authority as Enacted

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
Totals							-----				
							Army				
							Navy	212,301	446,817	446,817	446,817
							Air Force				
							Defense-Wide				
							Unspecified Worldwide	----- 212,301	----- 446,817	----- 446,817	----- 446,817

UNCLASSIFIED

FY 2019 Family Housing Total Obligational Authority as Enacted

(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth for Appn Amount	Appn Amount	TOA Amount
-----Project Name-----											
							Navy				
0730N		01	ML	5101	41557282	711	Replace Anderson Housing PH III	83,441	83,441	83,441	83,441
0730N		03	ZU	4621	N8800411	972	Construction Improvements		16,638	16,638	16,638
0730N		04	ZU	4621	N8800412	971	Planning & Design		4,502	4,502	4,502
0735N		05	ZU	4621	N0900233	985	Utilities		60,252	60,252	60,252
0735N		06	ZU	4621	N8800413	983	Furnishings		16,395	16,395	16,395
0735N		06	ZU	4621	N8800414	981	Management		50,870	50,870	50,870
0735N		06	ZU	4621	N8800415	984	Miscellaneous		148	148	148
0735N		06	ZU	4621	N8800416	982	Services		16,261	16,261	16,261
0735N		07	ZU	4621	N8800418	986	Leasing		62,515	62,515	62,515
0735N		08	ZU	4621	N8800419	987	Maintenance		86,328	86,328	86,328
0735N		12	ZU	4621	N8800422	991	Housing Privatization Support		21,767	21,767	21,767
Total Family Housing, Navy								83,441	419,117	419,117	419,117
GRAND TOTAL FAMILY HOUSING, Navy								83,441	419,117	419,117	419,117

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
							Arizona					
							Navy					
							Yuma					
1205N	01	AZ	4962	62974596	211	Hangar 95 Renovation & Addition		90,160	90,160	90,160	90,160	
							Total Yuma	90,160	90,160	90,160	90,160	
							**Arizona	90,160	90,160	90,160	90,160	
							California					
							Navy					
							Camp Pendleton, California					
1205N	01	CA	1581	006812000	722	62 Area Mess Hall and Consolidated Warehouse		71,700	71,700	71,700	71,700	
1205N	01	CA	1581	006811090	131	I MEF Consolidated Information Center		113,869	113,869	113,869	113,869	
							Total Camp Pendleton, California	185,569	185,569	185,569	185,569	
							China Lake					
1205N	01	CA	1694	47609810	111	Runway & Taxiway Extension		64,500	64,500	64,500	64,500	
							Total China Lake	64,500	64,500	64,500	64,500	
							Coronado					
1205N	01	CA	5549	002461024	211	Navy V-22 Hangar		86,830	86,830	86,830	86,830	
							Total Coronado	86,830	86,830	86,830	86,830	
							San Diego					
1205N	01	CA	4238	00245440	151	Pier 8 Replacement (INC)			59,353	59,353	59,353	
							Total San Diego		59,353	59,353	59,353	
							Seal Beach					
1205N	01	CA	4327	61065226	151	Ammunition Pier		95,310	95,310	95,310	95,310	
							Total Seal Beach	95,310	95,310	95,310	95,310	
							Travis AFB					
1205N	01	CA	4552	63042205	143	Alert Force Complex		64,000	64,000	64,000	64,000	
							Total Travis AFB	64,000	64,000	64,000	64,000	
							**Navy	496,209	555,562	555,562	555,562	
							**California	496,209	555,562	555,562	555,562	

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
							Connecticut					
							Navy					
							New London					
1205N	01	CT	3566	00129898	151	SSN Berthing Pier 32	72,260	72,260	72,260	72,260		
							Total New London	72,260	72,260	72,260	72,260	
							**Connecticut	72,260	72,260	72,260	72,260	
							District Of Columbia					
							Navy					
							Naval Observatory					
1205N	01	DC	6062	68469001	131	Master Time Clocks & Operations Fac (INC)		75,600	75,600	75,600		
							Total Naval Observatory		75,600	75,600	75,600	
							**District Of Columbia		75,600	75,600	75,600	
							Florida					
							Navy					
							Jacksonville					
1205N	01	FL	2758	00207672	211	Targeting & Surveillance Syst Prod Supp Fac	32,420	32,420	32,420	32,420		
							Total Jacksonville	32,420	32,420	32,420	32,420	
							**Florida	32,420	32,420	32,420	32,420	
							Hawaii					
							Navy					
							Kaneohe Bay					
1205N	01	HI	2809	00318911	721	Bachelor Enlisted Quarters	134,050	134,050	134,050	134,050		
							Total Kaneohe Bay	134,050	134,050	134,050	134,050	
							West Loch					
1205N	01	HI	6124	62813033	421	Magazine Consolidation, Phase 1	53,790	53,790	53,790	53,790		
							Total West Loch	53,790	53,790	53,790	53,790	
							**Navy	187,840	187,840	187,840	187,840	
							**Hawaii	187,840	187,840	187,840	187,840	

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
							Louisiana					
							Navy Reserve					
							New Orleans					
1235N	01	LA	3572	00206475	730	Entry Control Facility Upgrades	25,260	25,260	25,260	25,260		
							Total New Orleans	25,260	25,260	25,260	25,260	
							**Louisiana	25,260	25,260	25,260	25,260	
							North Carolina					
							Navy					
							Camp Lejeune, North Carolina					
1205N	01	NC	1550	670011495	215	10th Marines HIMARS Complex	35,110	35,110	35,110	35,110		
1205N	01	NC	1550	670011801	610	2nd MARDIV/2nd MLG Ops Center Replacement	60,130	60,130	60,130	60,130		
1205N	01	NC	1550	670011458	217	2nd Radio BN Complex, Phase 2 (INC)		25,650	25,650	25,650		
1205N	01	NC	1550	670011483	213	ACV-AAV Maintenance Facility Upgrades	11,570	11,570	11,570	11,570		
1205N	01	NC	1550	670011800	610	II MEF Operations Center Replacement	122,200	122,200	122,200	122,200		
							Total Camp Lejeune, North Carolina	229,010	254,660	254,660	254,660	
							Cherry Point Marine Corps Air Station					
1205N	01	NC	1673	00146228	141	ATC Tower & Airfield Operations	61,340	61,340	61,340	61,340		
1205N	01	NC	1673	00146199	211	Aircraft Maintenance Hangar (INC)		73,970	73,970	73,970		
1205N	01	NC	1673	00146204	171	F-35 Training and Simulator Facility	53,230	53,230	53,230	53,230		
1205N	01	NC	1673	00146235	135	Flightline Utility Modernization (INC)		51,860	51,860	51,860		
							Total Cherry Point Marine Corps Air Station	114,570	240,400	240,400	240,400	
							New River					
1205N	01	NC	3580	62573680	171	CH-53K Cargo Loading Trainer	11,320	11,320	11,320	11,320		
							Total New River	11,320	11,320	11,320	11,320	
							**Navy	354,900	506,380	506,380	506,380	
							**North Carolina	354,900	506,380	506,380	506,380	

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
Inside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
							Utah				
							Navy				
							Hill AFB				
1205N	01	UT	2660	60495822	421		D5 Missile Motor Receipt/Storage Fac (INC)		50,520	50,520	50,520
							Total Hill AFB		50,520	50,520	50,520
							**Utah		50,520	50,520	50,520
							Virginia				
							Navy				
							Norfolk				
1205N	01	VA	3671	626881120	171		Mariner Skills Training Center	79,100	79,100	79,100	79,100
							Total Norfolk	79,100	79,100	79,100	79,100
							Portsmouth				
1205N	01	VA	3986	32443653	154		Dry Dock Flood Protection Improvements	48,930	48,930	48,930	48,930
							Total Portsmouth	48,930	48,930	48,930	48,930
							Quantico				
1205N	01	VA	4028	00264719	171		Wargaming Center	143,350	143,350	143,350	143,350
							Total Quantico	143,350	143,350	143,350	143,350
							**Navy	271,380	271,380	271,380	271,380
							**Virginia	271,380	271,380	271,380	271,380
							Washington				
							Navy				
							Bremerton				
1205N	01	WA	5019	68436447	813		Dry Dock 4 & Pier 3 Modernization	51,010	51,010	51,010	51,010
							Total Bremerton	51,010	51,010	51,010	51,010
							Keyport				
1205N	01	WA	2852	68436386	216		Undersea Vehicle Maintenance Facility	25,050	25,050	25,050	25,050
							Total Keyport	25,050	25,050	25,050	25,050
							**Navy	76,060	76,060	76,060	76,060
							**Washington	76,060	76,060	76,060	76,060

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Inside the United States
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	ST	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
Totals							-----				
							Army				
							Navy	1,606,489	1,943,442	1,943,442	1,943,442
							Air Force				
							Defense-Wide				
							Inside the United States	----- 1,606,489	----- 1,943,442	----- 1,943,442	----- 1,943,442

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
							Bahrain Island				
							Navy				
							SW Asia				
1205N	01	BI	4486	63005974	812		Electrical System Upgrade	53,360	53,360	53,360	53,360
							Total SW Asia	53,360	53,360	53,360	53,360
							**Bahrain Island	53,360	53,360	53,360	53,360
							Guam				
							Navy				
							Joint Region Marianas				
1205N	01	GU	5800	61755459	721		Bachelor Enlisted Quarters H	164,100	164,100	164,100	164,100
1205N	01	GU	5800	61755491	144		EOD Compound Facilities	61,900	61,900	61,900	61,900
1205N	01	GU	5800	41557735	179		Machine Gun Range (INC)		91,287	91,287	91,287
							Total Joint Region Marianas	226,000	317,287	317,287	317,287
							**Guam	226,000	317,287	317,287	317,287
							Italy				
							Navy				
							Sigonella				
1205N	01	IT	4369	62995130	131		Communications Station	77,400	77,400	77,400	77,400
							Total Sigonella	77,400	77,400	77,400	77,400
							**Italy	77,400	77,400	77,400	77,400
							Japan				
							Navy				
							Iwakuni				
1205N	01	JA	2747	626131005	111		VTOL Pad - South	15,870	15,870	15,870	15,870
							Total Iwakuni	15,870	15,870	15,870	15,870
							Yokosuka				
1205N	01	JA	4940	61054030	151		Pier 5 (Berths 2 and 3)	174,692	174,692	174,692	174,692
							Total Yokosuka	174,692	174,692	174,692	174,692
							**Navy	190,562	190,562	190,562	190,562
							**Japan	190,562	190,562	190,562	190,562

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
Totals							-----					
Army												
Navy								547,322	638,609	638,609	638,609	
Air Force												
Defense-Wide												
Specified Outside the United States								547,322	638,609	638,609	638,609	

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
							-----Project Name-----	-----	-----	-----	-----
							Worldwide Unspecified				
051602N		01	ZU	4621	PB000016	955	Base Realignment & Closure Navy	158,349	158,349	158,349	158,349
							Total Base Realignment & Closure	158,349	158,349	158,349	158,349
							MINOR CONSTRUCTION				
1205	N	02	ZU	4621	64481400	962	Navy		81,237	81,237	81,237
1235	N	02	ZU	4621	64069004	962	Navy Reserve		24,915	24,915	24,915
							Total MINOR CONSTRUCTION		106,152	106,152	106,152
							PLANNING AND DESIGN				
1205	N	03	ZU	4621	64482044	961	Navy		167,715	167,715	167,715
1235	N	03	ZU	4621	64480432	961	Navy Reserve		4,780	4,780	4,780
							Total PLANNING AND DESIGN		172,495	172,495	172,495
							**Worldwide Unspecified	158,349	436,996	436,996	436,996

UNCLASSIFIED

FY 2020 Military Construction Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
Totals							-----				
							Army				
							Navy	158,349	436,996	436,996	436,996
							Air Force				
							Defense-Wide				
							Unspecified Worldwide	----- 158,349	----- 436,996	----- 436,996	----- 436,996

UNCLASSIFIED

FY 2020 Family Housing Total Obligational Authority as Requested

(\$ Thousands)

Data as of 11 Mar 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
0730N	03	ZU	4621	N8800411	972	Navy Construction Improvements			41,798	41,798	41,798
0730N	04	ZU	4621	N8800412	971	Planning & Design			3,863	3,863	3,863
0730N	04	ZU	4621	00027055	971	USMC DPRI/GUAM PLANNING AND DESIGN			2,000	2,000	2,000
0735N	05	ZU	4621	N0900233	985	Utilities			63,229	63,229	63,229
0735N	06	ZU	4621	N8800413	983	Furnishings			19,009	19,009	19,009
0735N	06	ZU	4621	N8800414	981	Management			50,122	50,122	50,122
0735N	06	ZU	4621	N8800415	984	Miscellaneous			151	151	151
0735N	06	ZU	4621	N8800416	982	Services			16,647	16,647	16,647
0735N	07	ZU	4621	N8800418	986	Leasing			64,126	64,126	64,126
0735N	08	ZU	4621	N8800419	987	Maintenance			82,611	82,611	82,611
0735N	12	ZU	4621	N8800422	991	Housing Privatization Support			21,975	21,975	21,975
						Total Family Housing, Navy			365,531	365,531	365,531
						GRAND TOTAL FAMILY HOUSING, Navy			365,531	365,531	365,531

UNCLASSIFIED

Summary for 2020
 Military Construction, Family Housing, and Homeowners Assistance, OCO

(\$ Thousands)

Data as of 25 Feb 2019

Appropriation	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
Military Construction, Navy				
Major Construction	69,570	69,570	69,570	69,570
Planning & Design		25,000	25,000	25,000
Total Military Construction, Navy	69,570	94,570	94,570	94,570
Grand Total	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction, OCO Total Obligational Authority
 Grand Total
 (\$ Thousands)

Data as of 25 Feb 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	69,570	69,570	69,570	69,570
Unspecified Locations		25,000	25,000	25,000
*** Total By Location ***	69,570	94,570	94,570	94,570
By Purpose:				

Major Construction	69,570	69,570	69,570	69,570
Planning and Design		25,000	25,000	25,000
*** Total By Purpose ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction, OCO Total Obligational Authority
 Navy
 (\$ Thousands)

Data as of 25 Feb 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	69,570	69,570	69,570	69,570
Unspecified Locations		25,000	25,000	25,000
*** Total By Location ***	69,570	94,570	94,570	94,570
By Purpose:				

Major Construction	69,570	69,570	69,570	69,570
Planning and Design		25,000	25,000	25,000
*** Total By Purpose ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction, OCO Total Obligational Authority
 Active Forces
 (\$ Thousands)

Data as of 25 Feb 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	69,570	69,570	69,570	69,570
Unspecified Locations		25,000	25,000	25,000
*** Total By Location ***	69,570	94,570	94,570	94,570
By Purpose:				

Major Construction	69,570	69,570	69,570	69,570
Planning and Design		25,000	25,000	25,000
*** Total By Purpose ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction, OCO Total Obligational Authority
 Military Construction
 (\$ Thousands)

Data as of 25 Feb 2019

Summary	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
By Location:				

Outside the United States	69,570	69,570	69,570	69,570
Unspecified Locations		25,000	25,000	25,000
*** Total By Location ***	69,570	94,570	94,570	94,570
By Purpose:				

Major Construction	69,570	69,570	69,570	69,570
Planning and Design		25,000	25,000	25,000
*** Total By Purpose ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction and Family Housing, OCO
 Summary by State and Country
 (\$ Thousands)

Data as of 25 Feb 2019

State-Country	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
-----	-----	-----	-----	-----
SPAIN	69,570	69,570	69,570	69,570
WORLDWIDE UNSPECIFIED		25,000	25,000	25,000
*** Total Construction ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

Summary for 2020
 Military Construction and Family Housing, OCO
 Navy *** Summary by State and Country
 (\$ Thousands)

Data as of 25 Feb 2019

State-Country	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
SPAIN	69,570	69,570	69,570	69,570
WORLDWIDE UNSPECIFIED		25,000	25,000	25,000
*** Total Construction ***	69,570	94,570	94,570	94,570

UNCLASSIFIED

FY 2020 Military Construction, OCO Total Obligational Authority as Requested

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 25 Feb 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
-----Project Name-----							-----	-----	-----	-----	-----	
Spain												
Navy												
Rota												
1205N	01	SP	4192	62863716	143	EDI: In-Transit Munitions Facility		9,960	9,960	9,960	9,960	
1205N	01	SP	4192	62863695	141	EDI: Joint Mobility Center		46,840	46,840	46,840	46,840	
1205N	01	SP	4192	62863785	155	EDI: Small Craft Berthing Facility		12,770	12,770	12,770	12,770	
Total Rota								69,570	69,570	69,570	69,570	
**Spain								69,570	69,570	69,570	69,570	

UNCLASSIFIED

FY 2020 Military Construction, OCO Total Obligational Authority as Requested

Active, Guard and Reserve Forces
Specified Outside the United States
(\$ Thousands)

Data as of 25 Feb 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
Totals							-----				
							Army				
							Navy	69,570	69,570	69,570	69,570
							Air Force				
							Defense-Wide				
							Specified Outside the United States	----- 69,570	----- 69,570	----- 69,570	----- 69,570

UNCLASSIFIED

FY 2020 Military Construction, OCO Total Obligational Authority as Requested

Active, Guard and Reserve Forces
 Unspecified Worldwide
 (\$ Thousands)

Data as of 25 Feb 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount
							-----Project Name-----				
							Worldwide Unspecified				
							PLANNING AND DESIGN				
1205	N	03	ZU	4621	64482044	961	Navy		25,000	25,000	25,000
							Total PLANNING AND DESIGN		25,000	25,000	25,000
							**Worldwide Unspecified		25,000	25,000	25,000

UNCLASSIFIED

FY 2020 Military Construction, OCO Total Obligational Authority as Requested

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 (\$ Thousands)

Data as of 25 Feb 2019

Acct	Org	BA	CY	Loc	Project	Fac Cat	State/Component/Installation -----Project Name-----	Auth Amount	Auth For Appn Amount	Appn Amount	TOA Amount	
Totals												
Army												
Navy									25,000	25,000	25,000	
Air Force												
Defense-Wide												
Unspecified Worldwide									25,000	25,000	25,000	