## Missile Defense Agency PB2020-BES Missile Defense Agency FY 2020- FY 2024 Appropriation Summary R-1 Exhibit

(\$ Thousands)
Appropriation Summary Based on OFFLINE PB20 FY20-24 R18 - 02/19/2019

No.   Project   Project	Appropriation Summary Based on OFFLINE PB20 FY20-24 R18 - 02/19/2019												
Page	Fiscal Year Amount Based on Business Rule C												
Note   Project   Project	Line	Program	Budget	Dyagyana	Budget	FV19 Actual	EV10	EV20	EV21	EV22	EV22	EV24	EV20.24
13.088866	Number	Element	Project	Program	Activity	FT10 Actual	F113	F120	F121	F1ZZ	F123	F124	F12U-24
MOSD   MACO													
MoD   TRADE   NA   70,044   87,566   99,101   191,010   99,904   197,181   695,752   100,005	11A	0208866C											
MID   MOS ANYTHY Rasher   Budget Arminy (1) Teds   NA   74,718   F,737   F,758   F,7													
Mode   Mode AnyTim? 2 Rations													
Section   Sect													
Component			MD11										
Note						- / -		,			,		
38   2028866C				O&M Total	NA	491,179	472,473	522,529	502,337	552,596	573,723	657,706	2,808,891
MODE   THAND   THAND													
Mode   Mode   Microres   Micror	38	0208866C											
MOS9											,		
M026   Arraw 3 Upper Ter System													
M073   AbdroSchemics													
M073   Aggs Ashror Phase III   11,4739   15,000   25,659   12,000   0   0   0   37,659   15,000   15										62,000	90,000		
MOSH   Short Range Ballistic Music Defress (SBMU)   David's Sing Weapon S   0.1   120,000   50,000   50,000   50,000   30,000										0	0	-,	
M093										0		•	
M090   Aegis BMD Hardware and Software   01   157,070   97,057   124,806   83,024   83,564   101,275   129,690   530,539				, ,,		-,	,	/	,	,	,	/	
Budget Activity O1 Total   01   3,052,841   2,572,400   1,493,793   1,670,987   1,834,709   1,971,280   1,822,396   8,793,155						- /					,		
Procurement Total   01   3.052,841   2.572,400   1.493,793   1.670,987   1.884,709   1.971,280   8.793,185   8.793,185   1.670,987   1.884,709   1.971,280   8.793,185   1.884,709   1.971,280   1.9			MD90										
BOTAE											,- ,		
Month   Advanced Concepts and Performance Assessment   03   17,683   13,017   14,208   14,904   15,142   15,262   16,574   77,090	DDT0 F			Procurement Total	01	3,052,841	2,572,400	1,493,793	1,670,987	1,834,709	1,971,280	1,822,396	8,793,165
MD71		00004700		[Ad	02	47.000	42.047	11 300	44.004	45.443	46.262	46 574	77.000
MD40   Program-Wide Support   0.3   816   605   605   699   673   802   805   3,584	29	U6U3176C	MD71										
MC71   Cyber Operations   3   2,909   784   2,051   2,437   2,453   3,217   3,281   13,439   13,040   10,000   10,000   10,000   10,000   0   0   0   0   0   0   0   0	-												
30   0603178C   Weapons Technology   03   28,894   13,400   10,000   10,000   10,000   0   0   0   0   0   0   0   0	-			3 11									
MD69   Directed Energy Research   03   28,894   0   0   0   0   0   0   0   0   0	20	06021790	IVIC/1								3,217		
MD72   Interceptor Technology	30	U0U3176C	MDCO				13,400	-,	10,000	10,000	0	•	30,000
31   0603180C   Advanced Research   03   23,765   42,565   20,674   21,154   21,152   22,041   22,465   107,855   10,9	-						12 400		10.000	10,000	0		30,000
M025	21	06031800	IVID72								22.041		
MD40   Program-Wide Support   03   868   904   881   994   958   1,000   1,094   5,017	- 51	00031800	MD2E						, -	,-			
Section   Sect													
MD85	38	06033940	IVID40	0 11								/	
MD40   Program Wide Support   03   2,963   6,040   2,659   2,534   5,247   7,282   11,999   29,721	36	00032340	MD85										
Budget Activity 03 Total   03   125,904   125,735   58,482   59,533   62,850   56,535   61,988   299,388   119   0305103C   Cyber Security Initiative   04   964   985   1,138   1,160   1,184   1,206   1,230   5,918   1,230   5,918   1,230   1,138   1,160   1,184   1,206   1,230   5,918   1,230   1,2											,		
119   0305103C   Cyber Security Initiative   04   964   985   1,138   1,160   1,184   1,206   1,230   5,918			IVIDAO										
MDCS   Cyber Security Initiative   O4   964   985   1,138   1,160   1,184   1,206   1,230   5,918	119	0305103C											
74         0603881C         Ballistic Missile Defense Terminal Defense Segment         04         454,147         388,273         302,761         234,679         227,921         179,248         197,459         1,142,068           MD07         THAAD         04         292,088         225,932         194,752         187,780         208,121         163,980         180,975         935,608           MD06         Poperations         04         7,220         6,149         9,580         10,580         7,68         4,770         4,722         37,410           MD06         Patriot Advanced Capability-3 (PAC-3)         04         144,735         147,459         90,404         26,228         1,252         1,276         1,302         120,462           MD08         Program-Wide Support         04         10,104         8,733         8,025         10,091         10,940         9,222         10,310         48,588           5         MD08         Ground Based Midcourse         04         1,153,263         803,359         1,156,506         829,451         766,237         834,533         776,671         4,363,398           MC08         Cyber Operations         04         1,103,288         739,895         1,065,322         741,269         686,536	113	00001000	MDCS					,	,	, -	,	,	
MD07 THAAD	74	06038810	5 65	, ,				,	,	, -			
MC07   Cyber Operations   O4   7,220   6,149   9,580   10,580   7,608   4,770   4,872   37,410	, ,	30000010	MD07										
MD06   Patriot Advanced Capability-3 (PAC-3)													
MD40   Program-Wide Support   Q4   10,104   8,733   8,025   10,091   10,940   9,222   10,310   48,588   R													
75         0603882C         Ballistic Missile Defense Midcourse Defense Segment         04         1,153,263         803,359         1,156,506         829,451         766,237         834,533         776,671         4,363,398           MD08         Ground Based Midcourse         04         1,103,288         739,895         1,065,322         741,269         686,536         748,655         686,055         3,928,187           MC08         Cyber Operations         04         18,399         33,754         37,70         40,161         34,857         36,450         37,265         186,603           MD40         Program-Wide Support         04         31,576         29,710         53,314         48,021         44,844         49,428         53,001         246,603           77         0603884C         Ballistic Missile Defense Sensors         04         290,289         385,375         283,487         296,098         263,681         276,092         351,607         1,470,965           MD11         BMDS Radars         04         275,144         366,335         263,491         281,044         249,504         260,982         309,225         1,364,246           MC11         Cyber Operations         04         3,894         6,079         8,212         1,													
MD08   Ground Based Midcourse   Q4   1,103,288   739,895   1,065,322   741,269   686,536   748,655   686,405   3,928,187	75	0603882C										- /	
MC08         Cyber Operations         04         18,399         33,754         37,870         40,161         34,857         36,450         37,265         186,603           MD40         Program-Wide Support         04         31,576         29,710         53,314         48,021         44,844         49,428         53,001         248,608           77         0603884C         Ballistic Missile Defense Sensors         04         290,289         385,375         283,487         296,098         263,681         276,092         351,607         1,470,965           MD11         BMDS Radars         04         275,144         366,335         263,491         281,044         249,504         269,822         309,225         1,364,246           MC11         Cyber Operations         04         3,894         6,079         8,212         1,555         1,586         1,617         24,618         37,588           MD41         Homeland Defense Radar - Hawaii (HDR-H)         04         2,078         0			MD08										
MD40   Program-Wide Support   Q4   31,576   29,710   53,314   48,021   44,844   49,428   53,001   248,608   77   0603884C   Ballistic Missile Defense Sensors   Q4   290,289   385,375   283,487   296,098   263,681   276,092   351,607   1,470,965   276,092   275,144   366,335   276,992   276,092													
77         0603884C         Ballistic Missile Defense Sensors         04         290,289         385,375         283,487         296,098         263,681         276,092         351,607         1,470,965           M D11         BMDS Radars         04         275,144         366,335         263,491         281,044         249,504         260,982         309,225         1,364,246           M D11         Cyber Operations         04         3,894         6,079         8,212         1,555         1,586         1,617         24,618         37,888           M D41         Homeland Defense Radar - Hawaii (HDR-H)         04         2,078         0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>													
MD11         BMDS Radars         04         275,144         366,335         263,491         281,044         249,504         260,982         309,225         1,364,246           MC11         Cyber Operations         04         3,894         6,079         8,212         1,555         1,586         1,617         24,618         37,588           MD41         Homeland Defense Radar - Hawaii (HDR-H)         04         2,078         0 <t< td=""><td>77</td><td>0603884C</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	77	0603884C											
MC11         Cyber Operations         04         3,894         6,079         8,212         1,555         1,586         1,617         24,618         37,588           MD41         Homeland Defense Radar - Hawaii (HDR-H)         04         2,078         0 <td></td> <td></td> <td>MD11</td> <td></td>			MD11										
MD41         Homeland Defense Radar - Hawaii (HDR-H)         04         2,078         0													
MD40 Program-Wide Support 04 9,173 12,961 11,784 13,499 12,591 13,493 17,764 69,131			MD41		04		0	0	0	0	0	0	0
			MD40		04		12,961	11,784	13,499	12,591	13,493	17,764	69,131
	78	0603890C		BMD Enabling Programs									

## Missile Defense Agency PB2020-BES Missile Defense Agency FY 2020- FY 2024 Appropriation Summary R-1 Exhibit (\$ Thousands)

Appropriation Summary Based on OFFLINE PB20 FY20-24 R18 - 02/19/2019

			Fiscal Year Amount Based on Business Rule C		OFFLINE FY2018	OFFLINE FY19-24		OFFLINE PB20 FY20	OFFLINE PB20 FY20-	OFFLINE PB20 FY20	- OFFLINE PB20 FY20-	
					Actuals Update R2	Updates	24 R18	24 R18	24 R18	24 R18	24 R18	
Line Number	Program Element	Budget Project	Program	Budget Activity	FY18 Actual	FY19	FY20	FY21	FY22	FY23	FY24	FY20-24
		MD24	System Engineering & Integration	04	208,588	204,853	164,291	160,729	147,305	154,875		786,775
		MT23	Enabling - Test	04	22,758	39,288	59,029	36,658	52,208	58,268	36,538	242,701
		MD28	Intelligence & Security	04	41,448	44,078	43,851	45,048	45,315	46,062	46,969	227,245
		MD30	BMD Information Management Systems	04	82,507	79,979	84,525	87,524	90,302	92,513	94,357	449,221
		MC30	Cyber Operations	04	62,622	98,912	66,212	65,381	68,046	68,891	69,889	338,419
		MD31	Modeling & Simulation	04	55,185	83,186	88,487	115,556	71,841	80,727	73,117	429,728
		MC31	Engineering Cyber Operations	04	6,466	20,666	11,564	34,665	10,697	13,383	13,651	83,960
		MD32	Quality, Safety, and Mission Assurance	04	30,291	29,319	29,986	30,528	30,976	31,738	32,373	155,601
		MD40	Program-Wide Support	04	24,128	20,550	23,562	27,583	24,977	28,096	27,500	131,718
79	0603891C		Special Programs - MDA	04	356,560	422,348	377,098	357,650	343,919	277,106	277,157	1,632,930
		MD27	Special Programs	04	356,560	422,348	377,098	357,650	343,919	277,106	277,157	1,632,930
80	0603892C		AEGIS BMD	04	798,395	741,076	727,479	718,949	703,473	505,529		3,183,150
	•	MD09	Aegis BMD	04	285,052	227,223	292,462	341,861	336,405	285,224	287,994	1,543,946
		MG09	Aegis BMD SM-3 Development Articles	04	194,018	120,217	0	0	0	Ċ	0	0
		MM09	Aegis BMD SM-3 Development	04	117,179	161,958	232,714	162,708	143,663	14,672	18,509	572,266
		MC09	Cyber Operations	04	2,718	10,886	10,827	11,748		9,165		53,235
		MX09	Aegis BMD Development Support	04	157,811	185,742	163,628	172,649		170,658		872,156
		MD40	Program-Wide Support	04	41,617	35,050	27,848	29,983	30,272	25,810		141,547
81	0603896C	1110 10	Ballistic Missile Defense Command and Control, Battle Management &	04	449,985	507,817	564,206	534,988	502,581	525,742		2,663,153
- 01	00030300	MD01	Command & Control, Battle Management, Communications (C2BMC)	04	259,457	302,038	346,862	306,370	280,549	300,559		1,532,945
		MC01	Cyber Operations	04	5,421	17,651	14,162	16,173	15,916	12,398		73,026
		MT01	C2BMC Test	04	60,607	54,100	64,624	63,956	60,569	61,907	62,943	313,999
		MX01	Command & Control, Battle Management, Communications (C2BMC)	04	106,449	112,910		123,815	123,051	125,377	133,555	620,674
		MD40	Program-Wide Support	04	18,051	21,118	· '	24,674	22,496	25,501		122,509
82	0603898C	IVID40	Ballistic Missile Defense Joint Warfighter Support	04	48.574	48.767		51.411	53.932	53,600		265,121
02	00038380	MD03	Joint Warfighter Support	04	13,720	15,279	- /	15,937	17.683	16,577		84,006
		MT03	Joint Warrighter Support Test	04	32,538	31,142		32.902	33.578	34,212		167,861
		MC03	Cyber Operations	04	146	154	· '	159	,	,	- /	807
		MD40	Program-Wide Support	04	2,170	2,192		2,413	2,510	2,647		12,447
83	0603904C	WID40	Missile Defense Integration and Operations Center (MDIOC)	04	51,905	58,125	· '	57,446	· · · · · · · · · · · · · · · · · · ·	61,144		295,664
- 63	0003904C	MD22	Missile Defense Integration and Operations Center (MDIOC)	04	48,916	51,841	53,103	54,072	55,156	57,420		278,312
		MC22	Cyber Operations	04	48,918	610		646		672		3,296
		MD40	Program-Wide Support	04	2,391	5,674		2,728	2,759	3,052		14,056
0.4	0603906C	WID40		04	8,898	, , , , , , , , , , , , , , , , , , , ,	· '	12,012	12,348	12,580		72,196
84	06039060	MD35	Regarding Trench			16,916						
05	00000070	IVID35	Regarding Trench	04	8,898	16,916	22,424	12,012	12,348	12,580		72,196
85	0603907C	1 AV 4 C	Sea Based X-Band Radar (SBX)	04	173,988	136,715		119,452	132,826	127,504		647,847
		MX46	Sea Based X-Band Radar Development Support	04	170,031	130,604		113,857	126,654	121,220		617,898
0.0	00000100	MD40	Program-Wide Support	04	3,957	6,111	5,067	5,595	6,172	6,284		29,949
86	0603913C		Israeli Cooperative Programs	04	373,800	300,000	300,000	300,000	300,000	300,000	300,000	1,500,000
		MD20	Israeli Upper Tier	04	190,000	0	0	0	0	0	0	0
		MD26	Arrow Weapon System	04	82,300	163,000		173,000	173,000	173,000		851,000
	0.00004:-	MD34	Short Range Ballistic Missile Defense (SRBMD) (David's Sling Weapon S	04	101,500	137,000	141,000	127,000	127,000	127,000		649,000
87	0603914C		Ballistic Missile Defense Test	04	406,806	515,897	395,924	417,946	335,481	451,723		2,006,210
		MD04	BMDS Consolidated Test Center	04	0	0	0	31,710	0	95,000		200,410
		MT04	BMDS Test Program	04	383,821	472,673		360,921			306,066	1,672,018
		MC04	Cyber Operations	04	8,459	28,619		8,806		8,904		44,407
		MD40	Program Wide Support	04	14,526	14,605	15,504	16,509	19,830	21,244		89,375
88	0603915C		Ballistic Missile Defense Targets	04	512,838	561,352	554,171	513,964		358,018		2,142,087
		MC05	Cyber Operations	04	572	5,351	913	1,075	1,065	1,398		5,877
		MT05	BMDS Targets Program	04	494,055	539,537	532,413	491,747	420,753	341,426	260,278	2,046,617
		MD40	Program Wide Support	04	18,211	16,464		21,142	18,008	15,194		89,593
92	0604115C		Technology Maturation Initiatives	04	163,947	316,822	303,458	336,139		300,126		1,521,586
		MD98	Directed Energy Demonstrator Development	04	81,179	224,317	116,266	110,697	125,704	172,040	136,171	660,878

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Appropriation Summary Based on OFFLINE PB20 FY20-24 R18 - 02/19/2019

			F1V11111111		offiling based on C			OFFLINE PROGETYOO	OFFI INF DD20 51/20	OFFI INF DDGG 5V20	OFFI INF DD20 FV20	
			Fiscal Year Amount Based on Business R	ule CPS Version:	OFFLINE FY2018 Actuals Update R2	OFFLINE FY19-24 Updates	OFFLINE PB20 FY20- 24 R18	OFFLINE PB20 FY20 24 R18	OFFLINE PB20 FY20- 24 R18	OFFLINE PB20 FY20 24 R18	- OFFLINE PB20 FY20- 24 R18	
Line	Program	Budget	Program	Budget	FY18 Actual	FY19	FY20	FY21	FY22	FY23	FY24	FY20-24
Number	Element	Project	-	Activity		L113						
		MD94	Neutral Particle Beam (NPB)	04	0	0	,	142,950	· · · · · · · · · · · · · · · · · · ·	25,800		380,000
		MD99	Discrimination Sensor Demonstrator Development	04	71,111			73,619	65,914	92,394	· · · · · · · · · · · · · · · · · · ·	420,159
		MT99	Technology Maturation Initiatives Test	04	4,974	1,982	11,262	1,684	4,145	824		17,915
		MC98	Cyber Operations	04	162	5,254		477		472		2,369
		MD40	Program Wide Support	04	6,521	6,661	9,268	6,712	6,715	8,596	8,974	40,265
95	0604181C		Hypersonic Defense	04	63,032	130,944		142,391		119,780		658,605
		MD29	Hypersonic Defense	04	63,032	125,554	150,727	135,716	111,735	113,871	116,148	628,197
		MD40	Program Wide Support	04	0	5,390	6,698	6,675	5,196	5,909	5,930	30,408
102	0604672C		Homeland Defense Radar-Hawaii	04	0	62,221	274,714	210,614	135,627	87,773	40,772	749,500
		MD41	Homeland Defense Radar - Hawaii (HDR-H)	04	0	62,221	267,901	197,867	125,382	80,789	36,330	708,269
		MD40	Program-Wide Support	04	0	0	6,813	12,747	10,245	6,984	4,442	41,231
103	0604673C		Pacific Discriminating Radar	04	59,564	15,926	6,711	59,800	53,444	279,349	398,573	797,877
		MD41	Homeland Defense Radar - Hawaii (HDR-H)	04	59,564	0	0	0	0	0	0	(
		MD40	Program Wide Support	04	0	0	1,555	2,839	15,716	15,859	13,619	49,588
		MD51	Pacific Radar (PAC Radar)	04	0	15,926	5,156	56,961	37,728	263,490	384,954	748,289
108	0604873C		Long Range Discrimination Radar (LRDR)	04	370,516	166,543	136,423	122,877	99,920	88,203	64,569	511,992
		MD96	Long Range Discrim Radar (LRDR)	04	354,735	158,597	131,446	114,141	94,952	83,729	60,987	485,255
		MC96	Cyber Operations	04	0	0	0	3,245	0	0	0	3,245
		MD40	Program Wide Support	04	15,781	7,946	4,977	5,491	4,968	4,474	3,582	23,492
109	0604874C		Improved Homeland Defense (HLD) Interceptors	04	742,842	421,820	412,363	326,922	197,386	137,553	86,423	1,160,647
		MD97	Improved HD Interceptors	04	725,478	399,940	398,944	322,554	193,811	135,848	83,646	1,134,803
		MD40	Program Wide Support	04	17,364	21,880	13,419	4,368	3,575	1,705	2,777	25,844
110	0604876C		Ballistic Missile Defense Terminal Defense Segment Test	04	35,738	61,017	25,137	32,124	48,087	61,224	22,584	189,156
		MT07	THAAD Test	04	32,863	57,892	24,417	31,011	46,216	58,579	21,840	182,063
		MD40	Program Wide Support	04	2.875	3.125	720	1.113	1.871	2,645	744	7,093
111	0604878C		Aegis BMD Test	04	128,757	92,160		76,270		137,058	147,923	680,837
	000.0700	MT09	AEGIS BMD Test	04	119,715	88,937	163,861	73,148		132,646		655,656
		MD40	Program Wide Support	04	9,042	3,223		3,122	5,665	4,412	6,021	25,181
112	0604879C		Ballistic Missile Defense Sensor Test	04	88,840	77,405		114,698	99,088	112,943	96,526	528,785
	00040750	MT11	BMDS Radars Test	04	85,489	74,499		109,323	94,467	107,374	91,815	504,032
		MD40	Program Wide Support	04	3,351	2,906	4,477	5,375		5,569	4.711	24,753
113	0604880C	IVID40	Land Based SM-3 (LBSM3)	04	29,652	27,692		36,348		22,733		155,925
113	00048800	MD68	AEGIS Ashore	04	25,282	23,033	33,741	32,313	25,759	21,613	27,714	141,140
		MC68	Cyber Operations	04	2,724	3,255		2,618	970	,	1,258	7,826
		MD40	Program-Wide Support	04	1.646	1,404		1,417	1,300	1,120		6,959
114	0604881C	WID40	AEGIS SM-3 Block IIA Co-Development	04	9,531	1,404	1,031	1,417	1,300	1,120	1,491	0,533
114	0004881C	MD09	SM-3 Block IIA Co-Development	04	8,608	0	0	0	0	0	0	
		MD40	Program-Wide Support	04	923	0		0	· · ·	·	0	
115	0604887C	191040	Ballistic Missile Defense Midcourse Defense Segment Test	04	85,030	72,634		91,955	· ·			518,843
113	0004887C	MT08	Midcourse Test	04	81,776	69,011	95,231	88,351	113,656	107,317	97,553	502,108
		MD40		04	3,254	3,623		3,604		3,620		16,735
116	0604894C	IVID40	Program Wide Support Multi Object Kill Vehicle	04	6,347	6,500		3,604	3,053	3,620	3,550	16,735
110	0604694C	NADOE						0	0	0	0	
		MD85	Multi Object Kill Vehicle	04 04	6,347	6,130 370				0	0	
121	42060026	MD40	Program-Wide Support		·				· ·			103.00
121	1206893C	14042	Space Tracking and Surveillance System (STSS)	04	35,008	36,955		35,623		37,235	37,966	183,007
		MD12	Space Tracking and Surveillance System (STSS)	04	32,051	32,217		33,202	33,793	34,530		169,346
		MC12	Cyber Operations	04	1,424	2,997	1,690	750	851	868	916	5,075
	1005	MD40	Program-Wide Support	04	1,533	1,741	1,526	1,671	1,690	1,837	1,862	8,586
122	1206895C		Ballistic Missile Defense System Space Programs	04	45,123	94,484		21,236		20,872	21,497	111,653
		MD33	MD Space Exp Center (MDSEC)	04	43,905	15,745		19,851	19,131	19,433	20,026	104,454
		MD37	Space Sensor Layer	04	0	73,000		0	0	0	0	(
		MC33	MD Space Exp Center (MDSEC)	04	469	5,000		390				2,000
		MD40	Program-Wide Support	04	749	739	1,172	995	952	1,029	1,051	5,199

## Missile Defense Agency PB2020-BES Missile Defense Agency FY 2020- FY 2024 Appropriation Summary R-1 Exhibit (\$ Thousands)

Appropriation Summary Based on OFFLINE PB20 FY20-24 R18 - 02/19/2019

Fiscal Year Amount Based on Business Rule CPS Version: OFFLINE FY2018 OFFLINE FY2018 OFFLINE PB20 FY20- OFFL												
Line Number	Program Element	Budget Project	Program	Budget Activity	FY18 Actual	FY19	FY20	FY21	FY22	FY23	FY24	FY20-24
			Budget Activity 04 Total	04	7,478,332	7,090,959	7,284,038	6,655,875	6,165,647	6,054,364	5,844,564	32,004,488
160	0605502C		Small Business Innovation Research - MDA	06	115,278	0	0	0	0	0	0	0
		MD45	Small Business Innovation Research	06	115,278	0	0	0	0	0	0	0
177	0606942C		Assessments and Evaluations of Cyber Vulnerabilities	06	0	3,400	0	0	0	0	0	0
		MC39	Assessment and Evaluation of Cyber Vulnerabilities	06	0	3,400	0	0	0	0	0	0
193	0901598C		Management HQ - MDA	06	29,947	28,626	27,065	27,446	-, -	28,698	29,271	140,644
		MD38	Management Headquarters	06	29,947	28,626	27,065	27,446		28,698	29,271	140,644
			Budget Activity 06 Total	06	145,225	32,026	27,065	27,446		28,698		140,644
			RDT&E Total	06	7,749,461	7,248,720	7,369,585	6,742,854	6,256,661	6,139,597	5,935,823	32,444,520
MILCON												
	0603882C		MID-COURSE MILCON	NA	200,000	8,000	0	137,710	0	0	0	137,710
		MM08	Missile Defense Complex, Ft. Greely, AK	NA	200,000	8,000	0	137,710	0	0	0	137,710
	0603884C		SENSORS MILCON	NA	0	174,000	0	0	0	0	0	0
		MM11	Long Range Discrimination Radar Cmplx, Clear AFS, AK	NA	0	174,000	0	0	0	0	0	0
	0603888C		BMD TEST and TARG MILCON	NA	0	0	0	0	259,791	0	0	259,791
		MM44	BMDS Test Infrastructure Building (BTB)	NA	0	0	0	0	259,791	0	0	259,791
	0604673C		Pacific Discriminating Radar	NA	0	0	0	138,000	183,000	0	365,970	686,970
		MM51	Homeland Defense Radar - Pacific (HDR-P)	NA	0	0	0	0	0	0	365,970	365,970
	22200002	MM41	Homeland Defense Radar - Hawaii (HDR-H)	NA	0	0	0	138,000		0	10.000	321,000
	22299902	MM14	MINOR MILCON Minor MILCON	NA NA	3,000	-,	10,000	10,000		10,000	10,000	50,000
	31299903	IVIIVI14	MILCON PLANNING and DESIGN	NA NA	3,000	10,000	10,000	10,000 20,848		10,000	10,000	50,000
	31299903	MM32		NA NA	0	6,184 6,184	35,472 35,472	20,848		42,000	19,543 19,543	148,048 148,048
-		IVIIVI32	MILCON Planning Design  Budget Activity 00 Total	NA NA	203,000	198,184	35,472 45,472	20,848 306,558		42,000 52,000	19,543 395,513	1,282,519
			MILCON Total	NA NA	203,000	198,184	45,472 45,472	306,558		52,000	395,513	1,282,519
				ogram Total	,	,	9,431,379	9,222,736		- ,	8,811,438	45,329,095