

Raytheon IDS (Portsmouth, RI)

- receiver transmitters for the Navy; issued 1 Mar 2019
 - o contracting activity = DLA Aviation, Philadelphia, PA (SPRPA1-19-F-LY00)
- electronic throttle control units and auxiliary components to support Naval Surface Warfare Center Philadelphia Division supporting the Virginia class submarine program; for replacement electronic throttle control unit (ETCU) hardware which is currently obsolete and can no longer be efficiently supported; proposed includes the hardware fabrication for new construction platforms and all back-fit systems to mitigate parts obsolescence, update/maintain the ETCU technical data package, and design verification testing on limited production units for quality assurance; 9 Apr 2019
 - o Naval Surface Warfare Center, Philadelphia Division, Philadelphia, PA (N64498-19-D-4016)
- fabricate, assemble, test and deliver low-rate initial production Airborne Mine Neutralization Systems (AMNS) and engineering services and support; AMNS will explosively neutralize bottom and moored mines using an expendable mine neutralize device. The system will be deployed from the MH-60 helicopter as part of the LCS mine countermeasures mission module; N00024-17-C-6305; 31 May 2019
- provide additional engineering services → various contractor site and DOD facilities in Portsmouth, RI (90%); Ft. Pierce, FL (5%); San Diego, CA (5%); N66604-15-C-086C; 5 Aug 2019
 - o includes 35,000 hours and other direct costs associated with system and shipboard integration, required system changes and support of government led testing and training. Under this Raytheon will provide the required services and deliverables to achieve weight reduction of the Escort Mission Module (EMM) towed systems and associated dry-end components in support of Littoral Combat Ship Anti-Submarine Warfare Mission Package. Raytheon is responsible for fabrication, test and delivery of the EMM components.
 - o Naval Undersea Warfare Center Division, Newport, Newport, RI
- the MK54 Lightweight Torpedo MOD 0 and MOD 1 common parts kits and spare torpedo components for Navy (24.0 %); Canada, Netherlands, Norway, UK and India (76.0 %) → Portsmouth, RI (95 %); Keyport, WA (5 %); N00024-16-C-6423; 20 Sep 2019
 - o NAVSEA D.C.

Raytheon BBN Technologies Corp. (Cambridge, MA)

- DARPA research project → Cambridge, MA; Columbia, MD; 14 Aug 2019
 - o DARPA, Arlington, VA (HR001119C0102)

Raytheon (Andover, MA)

- USA and FMS (Taiwan): Sweep 9 kits; W31P4Q-18-C-0112; issued 1 Oct 2018
- FMS (Sweden) PATRIOT missile system → Andover, MA; Pelham, NH; Tewksbury, MA; Marlborough, MA; Portsmouth, RI; Chambersburg, PA; Merrimack, NH; Dallastown, PA; W31P4Q-15-C-0022; 20 Dec 2018
- depot level diagnosis, clean up, repair and maintenance; W31P4Q-17-C-0003; 31 Jan 2019
- FMS (Qatar, Kuwait, Japan, South Korea, Taiwan, UAE, Luxembourg, Saudi Arabia, Romania, Sweden): PATRIOT support center, missile assessments, testing, recertification, and repair activities; W31P4Q-17-C-0042; 1 Feb 2019
- USA and FMS (Netherlands): PATRIOT Digital Sidelobe Canceller and Peripheral Electronics Assembly Box kits and initial spares production → Andover, MA; Chatsworth, CA; Simsbury, CT; W31P4Q-19-C-0055; 28 Feb 2019
- FMS (Kuwait): new production hardware, upgrade kits, spares → Andover, MA; Tewksbury, MA; Merrimack, NH; 29 Mar 2019
- FMS (Taiwan): PATRIOT Air Defense System → work in Taipei, Taiwan; W31P4Q-19-C-0062; 4 Apr 2019
- FMS (Romania): hardware, upgrade kits, spares → Tewksbury, Burlington, Andover, Marlborough, MA; Lawton, OK; El Paso, TX; Huntsville, AL; McKinney, TX; Portsmouth, RI; Chambersburg, PA; Santa Fe Springs, CA; Pelham, NH; East Camden, AZ; W31P4Q-15-C-0022; 17 May 2019
- FMS (Kuwait): technical assistance, planning, training, maintenance, and sustainment PATRIOT missile weapon systems, associated equipment, and logistics support elements; W31P4Q-16-C-0022; 29 Aug 2019
- traveling wave tubes for U.S. Army; SPRRA1-18-C-0061; 13 Sep 2019

Raytheon IDS (Marlborough, MA)

- AN/SPY-6 Air and Missile Defense Radar (AMDR) low-rate initial production; AMDR suite consists of an S-Band radar (AMDR-S), an X-band radar and a Radar Suite Controller. AMDR is marketed as providing multi-mission capabilities, simultaneously supporting detection, tracking, and discrimination of ballistic missiles, as well as Area and Self Defense against air and surface threats; N00024-14-C-5315; issued 1 Oct 2018
- Force Element Terminal Risk Reduction: risk reduction studies, analyses, and demonstrations related to Raytheon's Advanced Extremely High Frequency Airborne Military Satellite Communication product line; FA8705-19-C-0005; 6 Dec 2018
- AN/SPY-6(V) integration and production support for continued combat system integration and test, engineering, training, software and depot maintenance, and field engineering services, as well as spare parts → Marlborough, MA (64%); Kauai, HI (18%); Portsmouth, RI (8%); San Diego, CA (7%); Fair Lakes, VA (2%); Moorestown, NJ (1%); N00024-19-C-5501; 19 Dec 2018
- Aegis Weapon System fire control system MK 99 equipment, Aegis Modernization production requirements, and associated engineering services → Andover (66%), Marlborough, (16%), MA; Chesapeake, VA (13%); Portsmouth, RI (3%); San Diego, CA (1%); Burlington, MA (1%); N00024-19-C-5112; 26 Dec 2018
- engineering services on Aegis SPY-1 radar and Mk 99 fire control system; provide technical, logistical and engineering services from the original equipment manufacturer → Yorktown, VA (90%); at various ship locations (10%); N6339417G5103; 11 Jan 2019
- Air and Missile Defense Radar Program (AMDR) low-rate initial production (LRIP); three AMDR LRIP units to be deployed on DDG 51 Flight III-class ships; N00024-14-C-5315; 14 Mar 2019

Raytheon FY2019

- repair and test USS Oscar Austin (DDG 79) SPY-1D transmitter suite; covers repair, refurbishment, reassembly, and testing of AN/SPY-1D transmitter group as well as associated testing support → Chesapeake, VA (65%); Hanover, MA (15%); Marlborough, MA (10%); Burlington, MA (10%); N00024-17-G-5103; 16 Apr 2019
- AN/SPY-6(V) integration and production support; work is integration and production support for continued combat system integration and test, engineering, training, software and depot maintenance, and field engineering services → work in Marlborough, MA (64%); Kauai, HI (18%); Portsmouth, RI (8%); San Diego, CA (7%); Fair Lakes, VA (2%); Moorestown, NJ (1%); N00024-19-C-5501; 19 Apr 2019
- long lead material for production of two AN/SPY-6(V) configuration variants – the SPY-6(V)2 Rotator Radar and the SPY-6(V)3 Fixed Face Radar; N00024-16-C-5370; 16 July 2019
- engineering and program support services in support of the relocatable over-the-horizon radar at the Forces Surveillance Support Center in Chesapeake, VA → Chesapeake, VA (60%); Marlborough, MA (20%); New Kent, VA (6%); Corpus Christi, TX (3%); San Juan, Puerto Rico (3%); England (2%); Adelaide, Australia (1%); Dayton, OH (1%); Colorado Springs, CO (1%); D.C. (1%); Arlington, VA (1%); Key West, FL (1%); N00189-19-D-Z030; 17 Jul 2019
- production re: global aircrew strategic network terminal → Largo, FL; FA8705-14-C-0001; 19 July 2019
- settle a request for equitable adjustment for contractor provision of Air & Missile Defense Radar (AMDR) program Pacific Missile Range Facility site generators and associated support hardware resulting from a government change order → Marlborough, MA (60%); Kekaha, HI (40%); N00024-14-C-5315; 19 July 2019
- production of AN/SPY-1 radar solid state switch assembly kits; N00164-19-C-WP57; 30 Jul 2019
- multiple radio equipment components for the Navy; SPRMM1-19-F-DK0Q ; 6 Aug 2019
- engineering services labor, travel, and material; W58RGZ-17-C-0070; 21 Aug 2019
- installation re: design of the Minuteman Minimum Essential Emergency Communications Network program update racks → Malmstrom AFB, MT; F.E. Warren AFB, Wyoming; Minot AFB, ND; FA8204-13-F-0009; 25 Sep 2019 via Air Force Nuclear Weapons Center, Hill AFB, UT
- production of AEGIS Weapon System fire control system MK 99 equipment, AEGIS Modernization production requirements, and associated engineering services for U.S. Navy (99%), and Japan (1%) → Andover, MA (66%); Chesapeake, VA (15%); Marlborough, MA (13%); Portsmouth, RI (3%); San Diego, CA (2%); Burlington, MA (1%); N00024-19-C-5112; 27 Sep 2019

Raytheon Space & Airborne Systems (Marlborough, MA)

- Navy Multiband Terminals (NMT¹); N00039-16-C-0050 → Largo, FL (54%); South Deerfield, MA (25%); Stow, MA (13%); Marlborough, MA (8%); issued 20 Dec 2018 via SSC Pacific San Diego, CA
- spare items for NMT and to produce, test, and deliver fully integrated NMT → Largo, FL (54%); South Deerfield, MA (25%); Stow, MA (13%); Marlborough, MA (8%); N00039-16-C-0050; 7 Feb 2019 via SSC Pacific San Diego, CA
- produce, test and deliver fully integrated NMT → Largo, FL (54%); South Deerfield, MA (25%); Stow, MA (13%); Marlborough, MA (8%); N00039-16-C-0050; 14 Mar 2019 via SSC Pacific San Diego, CA

Raytheon (Tewksbury, MA)

- DDG 1000 ship class integrated logistics support and engineering services; N00024-17-C-5145 → Portsmouth, RI (52%); Tewksbury, MA (24%); San Diego, CA (10%); Nashua, New Hampshire (6%); Bath, Maine (5%); Marlboro, MA (1%); Ft. Wayne, IN (1%); St. Petersburg, FL (1%); issued 31 Oct 2018
- DDG 1000 ship class integrated logistics support and engineering services; Portsmouth, RI (61%); Tewksbury, MA (34%); Marlboro, MA (2%); Ft. Wayne, IN (2%); Nashua, NH (1%); N00024-17-C-5145; 30 Nov 2018
- repair Multi-Spectral Targeting system for H-60 helicopters in Jacksonville, FL; N00383-19-D-U201; 19 Dec 2018
- DDG 1000 ship class integrated logistics support and engineering services; N00024-17-C-5145 → Portsmouth, RI (40%); San Diego, CA (28%); Tewksbury, MA (24%); Marlboro, MA (2%); Ft. Wayne, IN (2%); Bath, ME (2%); St. Petersburg, FL (1%); Nashua, NH (1%); 21 Dec 2018
- FMS (Qatar): Prime Mission Equipment and software for Qatar Air & Missile Defense Operation Center; FA8730-15-C-0002; 28 Dec 2018
- Dual Band Radar (DBR) Design Agent Technical Engineering support efforts; engineering services for DBR system upgrades or redesigns, engineering change proposals, product support, test equipment procurement, installation integration support, combat system integration testing, program management support, studies & analysis → Tewksbury, MA (70%); Andover, MA (20%); Moorestown, NJ (5%); Arvonion, VA (5%); N00024-19-C-5509; 18 Jan 2019
- DDG 1000 class mission systems equipment interim spares in support of Zumwalt Class combat systems program office → Portsmouth, RI (40%); Largo, FL (35%); Tewksbury, MA (10%); Nashua, NH (10%); Marlboro, MA (5%); N00024-10-C-5126; 31 Jan 2019
- DDG 1000 ship class integrated logistics support and engineering services → Portsmouth, RI (50%); Tewksbury, MA (50%); N00024-17-C-5145; 26 Mar 2019
- procure, build, install, and test onboard trainer hardware for DDG 1000 ship class combat systems → Portsmouth, RI (50%); Tewksbury, MA (50%); N00024-17-C-5145; 30 Sep 2019

¹ NMT is a satellite communications terminal. It supports extremely high frequency (EHF) / advanced EHF low data rate / medium data rate / extended data rate; super high frequency; military ka (transmit and receive), and global broadcast service receive-only communications.

Raytheon IDS (Woburn, MA)

- FMS (Saudi Arabia): long lead hardware procurement and manufacturing, systems engineering and program management, obsolescence and reliability updates, maintenance planning, facility design support, country support and common software development to the Saudi regime; HQ0147-19-C-0008; 23 Apr 2019 via Missile Defense Agency (MDA) Redstone Arsenal, AL
- the Qatar Early Warning Radar (QEWR); procurement and storage of obsolescent spares; FA8730-17-C-0010; 1 Aug 2019
- Solid State Modules Replacement for the Ballistic Missile Early Warning System and the Precision Acquisition Vehicle Entry Phased Array Warning System (PAVE PAWS) radars; FA8723-19-D-0003; 20 Sep 2019
- continue to perform R&D support for the Army/Navy Transportable Radar Surveillance Control Model-2 and Sea-Based X-Band radar; includes continued product improvement, warfighter support, engineering services, BMDS test subject matter experts (SME) support, modeling and simulation SME support, and cybersecurity; HQ0147-18-D-0002; 23 Sep 2019 via MDA, Huntsville, AL

Raytheon (Aberdeen Proving Ground, MD)

- Identify Friend or Foe transponders and ancillary equipment → Largo, FL; FA8730-17-D-0006; issued 19 Dec 2018
- retrofit the F-15 fleet; Identify Friend of Foe units, which provides Mode 5 capability for APX-114 and APX-119 on the F-15 models C/D/E via a hardware retrofit and software upgrade; units also provide NSA-approved cryptography and “robust” anti-jam interrogation and reply encryption capabilities; FA8634-19-C-2700; 13 Mar 2019
- retrofit F-15 fleet with Mode 5 capable IFF units at Aberdeen Proving Ground, MD, and Largo, FL; FA8634-19-C-2700; 6 Jun 2019

Raytheon Solipsys Corp. (Fulton, MD)

- licenses and lifecycle support activities to upgrade & sustain the Multi Source Correlator Tracker and Tactical Display Framework software applications within the Common Aviation Command & Control software baseline; program is managed within the Marines’ portfolio of Program Executive Officer Land Systems, Quantico, VA; 30 May 2019

Raytheon (Dulles, VA)

- knowledge based professional engineering support services for programs with C4ISR related requirements; W15P7T-19-D-0184; 18 Oct 2018 (part of \$37,400,000,000 shared among 388 bidders) via Army Contracting Command, Aberdeen Proving Ground, MD
- Troposcatter Transmission System, spares, repairs, warranty, system engineering, field support, training and sustainment; W15P7T-19-D-0218; 29 Apr 2019
- persistent surveillance and dissemination system of systems and mission video distribution system services at Shaw AFB, SC, and Al Udeid Air Base, Qatar; FA4890-17-C-0014; 1 Jul 2019

Raytheon (Largo, FL)

- design agent and engineering services efforts to support the Cooperative Engagement Capability (CEC) → St. Petersburg, FL (95%); Largo, FL (5%); N00024-19-C-5200; 8 May 2019
- design agent and engineering services to support CEC program: advanced studies & integration as well as software sustainment and support; N00024-19-C-5200; 23 Sep 2019

Raytheon IDS (St. Petersburg, FL)

- Common Array Block antenna pre-production unit requirements in support of CEC program² → Largo, FL (70%); Andover, MA (30%); N00024-13-C-5230; 15 Nov 2018

Raytheon (Fort Wayne, IN)

- AN/ARC-231 Multiple-Mode Aviation Radio Suite, hardware components, repair services, technical, engineering and logistical support services; W56JSR-19-D-0014; 7 Feb 2019

Raytheon (Indianapolis, IN)

- repair APG 65/73 radar systems on F/A-18 aircraft; N00383-18-G-N801; 20 Dec 2018
- support radar antenna system overhauls, coatings, shipboard installations and removals, and incidental technical support services for radar: AN/SPS-48, AN/SPS-49, AN/SPS-67(V)1, AN/SPS-40, AN/SPS-73, AN/SPS-67(V)3/5, AN/SPQ-9B, AN/SPS-55, AN/SPS-75 and AN/SPS-77 → Odon, IN (75%); Indianapolis, IN (25%); involves FMS to Taiwan; N00164-19-D-WP40; 26 Mar 2019
- engineering services, organic depot stand-up support, interim support, and production support for F-16 Center Display Unit; FA8232-19-D-0005; 8 Apr 2019
- LAU-115 and LAU-116 guided missile launchers for U.S. Navy as well as LAU-115 and LAU-116 guided missile launchers for Kuwait to enable F/A-18 aircraft to carry and launch AIM-120 and AIM-9X missiles; N00019-19-C-0056; 9 Apr 2019
- Air Soldier System engineering services; W58RGZ-19-D-0109; 31 Jul 2019
- LAU-115 D/A missile launchers; LAU-116 B/A missile launchers left hand; and LAU-116 B/A missile launchers right hand; N00019-19-C-0056; 5 Aug 2019
- V-22 Software Support Activity (SSA) systems and software engineering, avionics integration and testing, software testing, avionics acquisition support, and SSA operations to include classified and unclassified laboratories, configuration & data management, and release of avionics software products and related systems; N00019-15-G-0003; 22 Aug 2019

² “The Common Array Block antenna is an integral component of the CEC system. CEC is a sensor netting system that significantly improves battle force anti-air warfare capability by extracting and distributing sensor-derived information such that the superset of this data is available to all participating CEC units. CEC improves battle force effectiveness by improving overall situational awareness and by enabling longer range, cooperative, multiple, or layered engagement strategies.”

Raytheon (Huntsville, AL)

- Army Integrated Air & Missile Defense plug and fight A-Kit materials & support; W31P4Q-16-D-0020; 28 Feb 2019
 - o Army Contracting Command, Redstone Arsenal, AL

Raytheon (McKinney, TX)

- Engineering Change Proposal 0043 for Advanced Targeting Forward Looking Infrared Processor and Video Obsolescence Avoidance system upgrade; N00019-15-G-0003; issued 1 Nov 2018
- repair the Advanced Targeting Forward Looking Infrared system used on F/A-18 aircraft → McKinney, TX (77%); Jacksonville, FL (20%); El Segundo, CA (3%); N00383-15-G-005D; 18 Dec 2018
- display control modules for the General Dynamics Abrams tank; SPRDL1-19-C-0070; 18 Dec 2018
- program management, contractor-filed service-representative support, depot repair, depot maintenance, sustaining engineering support, supply & logistics support, configuration management, tech data maintenance, software maintenance, inventory control point, and warehouse support for General Atomics MQ-9 drone sensors; FA8528-19-C-0002; 21 Dec 2018
- repair APY-10 radar used on Boeing P-8A aircraft → Jacksonville, FL (66%); McKinney, TX (34%); N00383-14-G-005D; 9 Jan 2019
- Silent Knight Radar Operational Flight Program development, field service rep support, and engineering in support of Special Operations Command fixed wing aircraft; H92222-18-D-0003; 12 Feb 2019
- continued low rate initial production (LRIP) of the Silent Knight Radar system for SOCOM → McKinney and Forest, MS; H92222-16-D-0033; 21 Jun 2019
- APY-10 Radar System production kits for U.S. Navy, four for U.K., and five for Norway, as well as related services in support of P-8A lot 10 production aircraft for U.S. Navy (\$9,168,076; 23%); FMS (\$30,550,733; 77%) → McKinney, TX (77.1%); Hanover (7.2%), Chelmsford (3.4%), MA; Woodland Park, NJ (3.3%); Black Mountain, NC (1.8%); San Carlos, CA (1.7%); Ashburn, VA (1.6%); Etobicoke, Ontario, Canada (1.4%); Simsbury, CT (1.3%); Clearwater, FL (1.2%); N00019-15-C-0116; 26 Mar 2019
- logistics maintenance capability, repair parts, replenishment material, configuration management, product assurance support, special engineering studies, system engineering, failure analysis, test and evaluation, equipment publications, obsolescence redesigns, test evaluation material for repairs, field service representative technical assistance, and contractor repair in support of the TOW Improved Target Acquisition System; W31P4Q-19-C-0069; 1 Apr 2019
- DAS-4 production and upgrades; provides additional 54 AN/DAS-4 Multi-Spectral Targeting System Model B High Definition/Target Location Accuracy (HD/TLA) turrets and one DAS-1A to DAS-4 turret unit upgrade; involves some FMS to the Netherlands; FA8620-18-C-2001; 26 Apr 2019
- CH-53K Helicopter Night Vision System AN/AAQ-44 Forward Looking Infrared kits, system development and demonstration ground and flight test support, parts obsolescence analysis, repair analysis, repair of repairables, system conversion, and logistical documentation; N00019-15-G-0003; 30 Apr 2019
- aircraft spare parts for U.S. Navy and Japan; SPRPA1-19-G-CB01; 2 May 2019
- aircraft spare parts; SPRPA1-19-G-CB01; 13 May 2019
- Multi-spectral Targeting Systems "B" AN/DAS-3 in support of LRIP 3 & 4 efforts of the MQ-4C Triton program; N00164-17-G-JQ02; 27 Jun 2019
- depot support services for life-cycle sustainment of Multi-Spectral Targeting System; N00164-17-G-JQ02-0004; 3 July 2019
- prototype High Energy Laser Weapon Systems (HELWS); OCONUS field assessment for purposes of experimentation including, but is not limited to, 12 months of in-field operation by Air Force personnel against drones; FA8650-19-9-9326; 2 Aug 2019 via AFRL Wright-Patterson AFB
- Horizontal Technology Integration Second Generation Forward Looking Infrared (2GF) Commander's Independent Thermal Viewer (CITV), azimuth drive assemblies, azimuth drive armor caps and rings, spares, and engineering services; W909MY-19-D-0015; 23 Aug 2019
- Common Sensor Payload systems, spare parts, and engineering & system support; W56KGY-19-D-0005; 13 Sep 2019
- production of the commander's viewer unit; W31P4Q-19-C-0107; 26 Sep 2019

Raytheon Missile Systems (Tucson, AZ)

- Advanced Medium Range Air-to-Air Missile (AMRAAM) program; phase 5 activities and FMS drawings for form, fit, and function refresh of AMRAAM guidance section; involves FMS (Norway, Turkey, Japan, Romania, Australia); contracting # FA8675-16-C-0044; issued 19 Oct 2018
 - o contracting activity = AFLCMC Eglin AFB, FL
- Guidance Electronics Unit (GEU) Phase III procurement under the Standard Missile-3 (SM-3) Block IIA contract; HQ0276-15-C-0003; 8 Nov 2018
 - o MDA Dahlgren, VA (HQ0276-15-C-0003)
- FY2019 SM-2 and SM-6 intermediate-level repair and maintenance → Tucson, AZ (88%); Camden, AR (11%); Huntsville, AL (1%); N00024-18-C-5407; 26 Nov 2018
 - o NAVSEA D.C.
- High-speed Anti-Radiation Missile (HARM) targeting system contractor logistics support services; provides depot repair and sustaining engineering activities; 30 Nov 2018
 - o AFLCMC, Eglin AFB (FA8675-19-C-0004)
- adding line item numbers 4005, 4006, and 4013 to provide depot level planning, All Up Round (AUR) re-certifications, and AUR repairs; HQ0276-15-C-0005; 30 Nov 2018
 - o MDA Dahlgren, VA
- DARPA research project → Tucson, AZ (78%); McKinney, TX (12%); Tewksbury, MA (5%); Richardson, TX (2%); Huntington Beach, CA (1%); Ontario, NY (2%); 3 Dec 2018

- DARPA, Arlington, VA (HR0011-19-C-0008)
- engineering, manufacturing, and development of SM-2 Block IIIC → Tucson, AZ (85%); Wolverhampton, England (6%); East Aurora, NY (6%); Middletown, OH (2%); Englewood, CO (1%); 14 Dec 2018
 - NAVSEA D.C. (N00024-19-C-5412)
- over-the-horizon weapon systems → Kongsberg (75%), Raufoss (3%), Norway; Tucson, AZ (15%); Schrobenhausen, Germany (4%); McKinney, TX (2%); Louisville, KY (1%); N00024-18-C-5432; 14 Dec 2018
 - NAVSEA, Washington Navy Yard, D.C.
- long lead material in support of Evolved Sea Sparrow Missile (ESSM) Block 2 low-rate initial production (LRIP) for U.S. Navy (43%); Canada, Australia, Germany, Norway, Turkey, the Netherlands, and Denmark under the NATO Sea Sparrow Consortium → Raufoss, Norway (47%); Mississauga, Canada (32%); Richmond, Australia (21%); 14 Dec 2018
 - NAVSEA D.C. (N00024-19-C-5418)
- FMS (**Saudi Arabia**): long lead material in support of ESSM Block 1 production and spares → Raufoss, Norway (44%); Mississauga, Canada (34%); Richmond, Australia (22%); 14 Dec 2018
 - NAVSEA D.C. (N00024-19-C-5410)
- engineering & technical support for flight test demonstration of an extended range capability in support of Joint Stand Off Weapon extended range Phase 3b development effort; N0001917C0059; 17 Dec 2018
 - NAVAIR, Patuxent River, MD
- non-recurring engineering for redesign of Control Actuation System electronic controller and the requalification of the dimethyl diisocyanate utilized in AIM-9X Sidewinder missiles → Santa Clarita, CA (48%); Rocket Center, WV (33%); Tucson, AZ (19%); N00019-15-G-0003; 18 Dec 2018
 - NAVAIR, Patuxent River
- 1,260 Small Diameter Bomb (SDB) II (LRIP, lot 5) munitions, 389 single-weapon containers, 344 dual-weapon containers, 20 “production reliability incentive demonstration effort captive vehicles,” 20 “production reliability incentive demonstration effort tests,” 36 weapon load crew trainers / conventional munitions maintenance trainers, and data; FA8672-10-C-0002; 18 Dec 2018
 - AFLCMC, Eglin AFB, FL
- AMRAAM program: for a life of type procurement of known obsolete components in support of production and sustainment through the program of record and procurement of three guidance section refill stations in support of sustainment efforts; involves FMS to Australia, Indonesia, Japan, S. Korea, Morocco, Poland, Qatar, Romania, Spain, U.K.; FA8675-18-C-0003; 21 Dec 2018
 - AFLCMC, Eglin AFB, FL
- support of ESSM design agent, in-service support, and technical engineering support services for calendar years 2016-20; supports ESSM production → Tucson, AZ, (91%); Hengelo OV, Netherlands (2%); Raufoss, Norway (2%); Ottobrunn, Germany (1%); Richmond, Australia (1%); various places below 1% (3%); N00024-16-C-5433; 21 Dec 2018
 - NAVSEA, D.C.
- Zumwalt capability & design agent support to SM-2 → Tucson (47%), Chandler (2%), AZ; Andover, MA (33%); Mountain View (12%) San Diego (3%), CA; Hudson, NH (2%); Redmond, WA (1%); N00024-17-C-5420; 26 Dec 2018
 - NAVSEA, D.C.
- AIM-9X lot 18 production; N00019-18-C-1068; 28 Dec 2018
 - includes 766 AIM-9X Block II all up round tactical missiles for the Navy (138); Air Force (197); Apartheid Israel (11); Norway (20); Qatar (40); South Korea (60); UAE (300), as well as 160 AIM-9X Block II+ all up round missiles for the Navy (12); Air Force (75); Australia (49); Apartheid Israel (7); the Netherlands (17) In addition, this award provides 170 Block II Captive Air Training Missiles for the Navy (40), Air Force (64), and Apartheid Israel (6), Qatar (20), and UAE (40); 12 Special Air Training Missiles for the Navy (4) and Australia (8); 309 all up round containers for the Navy (53), Air Force (94), and Australia (21), UAE (91), South Korea (17), Norway (5), Apartheid Israel (7), the Netherlands (5), and Qatar (16); eight Spare Advanced Optical Target Detectors for Australia (4), UAE (2), and Qatar (2); 50 Spare Guidance Units (Live Battery) for UAE (26), South Korea (4) and Qatar (20); 35 Spare Captive Air Training Missile Guidance Units for UAE (15) and Qatar (20); 50 Guidance Unit Containers for UAE (26), South Korea (4), and Qatar (20); six Spare Advanced Optical Target Detector Containers for Australia (4) and UAE (2); one Spare Block II Propulsion Steering Section for Australia (1)
 - Work in Tucson, AZ (31%); Andover, MA (10%); Keyser, WV (9%); Santa Clarita, CA (8%); Hillsboro, OR (5%); Ottawa, Ontario, Canada (5%); Goleta, CA (4%); Cheshire, CT (4%); Heilbronn, Germany (3%); Simsbury, CT (2%); Jose, CA (2%); Valencia, CA (2%); Anaheim, CA (2%); Cajon, CA (2%); Cincinnati, OH (1%); Anniston, AL (1%); San Diego, CA (1%); Chatsworth, CA (1%); Amesbury, MA (1%); Claremont, CA (1%); Sumner, WA (1%); various locations within the continental U.S. (4%);
 - Purchases: USAF (\$121,460,276, 28%); U.S. Navy (\$68,351,757, 16%); UAE (\$140,486,747, 32%); Australia (\$26,632,099, 6%); Qatar (\$26,187,923, 6%); S. Korea (\$25,791,386, 6%); Apartheid Israel (\$9,197,285, 2%); Norway (\$8,295,593, 2%); Netherlands (\$7,986,038, 2%)
 - NAVAIR, Patuxent River, MD
- design agent engineering & technical support for Phalanx Close-In Weapon System (CIWS), SeaRAM, and Land-based Phalanx Weapon System; “required for maintainability, reliability, and improvements”; involves FMS to Saudi Arabia, Taiwan, Canada, U.K., South Korea, Portugal, Greece → Tucson, AZ (68%); El Segundo (18%), Camarillo (2%), CA; Louisville, KY (5%); Minneapolis, MN (2%); Dallas, TX (1%); Bohemia, NY (1%); Melbourne, FL (1%); locations <1% (2%); N00024-17-C-5405; 28 Dec 2018
 - NAVSEA, D.C.
- land-based Phalanx weapon system; 28 Dec 2018
 - Army Contracting Command, Redstone Arsenal, AL (W31P4Q-19-D-0015)
- AIM-9X lot 18 production requirements and equipment; includes sales to **Israel**, the **Qatar**, and others; 28 Dec 2018
- AMRAAM system improvement program software architecture and design risk reduction efforts “to counter evolving threats”; FA8675-15-D-0135; 10 Jan 2019

- AFLCMC, Eglin AFB
- engineering and manufacturing development of the Miniature Air Launched Decoy – Navy; N00019-18-C-0088; 30 Jan 2019
 - NAVAIR Patuxent River
- Tomahawk Block IV All-Up-Round spares to support recertification of Tomahawk missiles → El Segundo, CA (27.57%); Walled Lake, MI (15%); Tucson, AZ (14.47%); Washington, PA (11.66%); Hollister, CA (4.25%); Midland, Ontario, Canada (4.18%); Glenrothes Fife, U.K. (3.2%); Vergennes, VT (2.9%); Orchard Park, NY (2.56%); Berryville, AR (1.86%); South El Monte, CA (1.46%); Merrimack, NH (1.28%); Fairfield, CA (1.08%); Huntsville, AL (1.05%); various locations within the continental U.S. (7.48%); N00019-17-C-0034; 26 Feb 2019
 - NAVAIR Patuxent River, MD
- FY2019 Navy procurements of Rolling Airframe Missile (RAM) Block 2 guided missile round pack and spare replacement components → Ottobrunn, Germany (44%); Tucson, AZ (35%); Rocket Center, WV (9%); Dallas, TX (2%); Mason, OH (2%); Glenrothes, Scotland (1%); Cincinnati, OH (1%); Hanover, MA (1%); other U.S. locations (5%); N00024-18-C-5425; 6 Mar 2019
 - NAVSEA Washington, D.C.
- continued production support and engineering for the SM-3 Block IB program; HQ0276-15-C-0005; (total spent so far on this contract \$1,809,111,002); 6 Mar 2019
 - MDA, Dahlgren, VA
- long-lead material in support of fiscal 2019 ESSM block 2 LRIP requirements → Ontario, Canada (14%); over, MA (11%); Munich, Germany (11%); Edinburgh, Australia (10%); San Jose, CA (9%); Hengelo, Netherlands (8%); Madrid, Spain (6%); Nogales, Mexico (5%); Athens, Greece (5%); Aarhus, Denmark (4%); Ankara, Turkey (4%); West Village, CA (4%); Cincinnati, OH (4%); Canton, NY (2%); Portland, OR (1%); Marinha Grande, Portugal (1%); Tampa, FL (1%); N00024-19-C-5418; 18 Mar 2019
 - NAVSEA Washington, D.C.
- Navigation and Communication Advanced Communications Architecture Antenna Kits for the Tomahawk Block IV All-Up-Round recertification for U.S. Navy → Boulder, CO (96%); Tucson, AZ (4%); N00019-18-D-0123; 29 Mar 2019
 - NAVAIR Patuxent River, MD
- AIM-9X lot 18 block II All Up Round tactical missiles, Captive Air Training missile guidance units, tail caps, containers, and spares → Tucson, AZ (31%); Hanover, MA (10%); Keyser, WV (9%); Santa Clarita, CA (8%); Hillsboro, OR (5%); Ottawa, Ontario, Canada (5%); Goleta, CA (4%); Cheshire, CT (4%); Heilbronn, Germany (3%); Simsbury, CT (2%); Jose, CA (2%); Valencia, CA (2%); Anaheim, CA (2%); Cajon, CA (2%); Cincinnati, OH (1%); Anniston, AL (1%); San Diego, CA (1%); Chatsworth, CA (1%); Amesbury, MA (1%); Claremont, CA (1%); Sumner, WA (1%); other locs w/in CONUS (4%); N00019-18-C-1068; 15 Apr 2019
 - U.S. Navy (\$884,869; 7.2%); USAF (\$678,935; 5.6%); South Korea (\$2,093,922; 17.3%); Australia (\$1,989,468; 16.4%); Qatar (\$1,900,344; 15.7%); Indonesia (\$613,232; 5.1%); Norway (\$610,316; 5%); Kuwait (\$536,353; 4.4%); Saudi Arabia (\$443,249; 3.7%); Apartheid Israel (\$386,756; 3.2%); Poland (\$338,184; 2.8%); Japan (\$249,903; 2.1%); Taiwan (\$241,433; 2%); Turkey (\$185,098; 1.5%); Malaysia (\$172,606; 1.4%); United Arab Emirates (\$171,534; 1.4%); Belgium (\$167,707; 1.4%); the Netherlands (\$161,865; 1.3%); Finland (\$141,901; 1.2%); Switzerland (\$57,020; 0.5%); Slovakia (\$45,793; 0.4%); Singapore (\$33,298; 0.3%); Denmark (\$8,073; 0.1%)
 - NAVAIR, Patuxent River, MD
- upgrade and commonality of AMRAAM production test equipment; FA8675-18-C-0003; 16 Apr 2019
 - Involves unclassified FMS (\$6,739,885) to Australia, Indonesia, Japan, Korea, Morocco, Poland, Qatar, Romania, Spain, and U.K.
 - AFLCMC Eglin AFB, FL
- Design Agent and Engineering Support Services for Rolling Airframe Missile MK-31 Guided Missile Weapon System Improvement Program → Tucson, AZ (99%); Louisville, KY (1%); N00024-18-C-5431; 16 Apr 2019
 - NAVSEA D.C.
- engineering and technical services in support of SM-2 and SM-6 production and development requirements for U.S. Navy (90%); FMS (Australia, Germany, Denmark, S. Korea, Japan: 10%); N00024-17-C-5410; 18 Apr 2019
 - NAVSEA D.C.
- engineering and manufacturing development and payload integration of the Miniature Air Launched Decoy-Navy → Tucson, AZ (50%); Goleta, CA (50%); N00019-18-C-0088; 29 Apr 2019
 - NAVAIR, Patuxent River, MD
- SM-3 Block IIA; provides additional Ballistic Missile Defense upgrades and flight test support; HQ0276-10-C-0005; 29 Apr 2019
 - MDA, Dahlgren, VA
- AIM-9X block II and II+ lot 19 all up round tactical missiles, captive air training missiles, captive test missiles, special air training missiles, advanced optical target detectors, guidance units (live battery), captive air training missile guidance units (inert battery), Block I and II propulsion steering sections, Block II electronic units, tail caps, containers, and spares; also provides materials in support of repairs, depot maintenance, and refurbishment → Tucson, AZ (31%); Andover, MA (10%); Keyser, WV (9%); Santa Clarita, CA (8%); Hillsboro, OR (5%); Ottawa, Ontario, Canada (5%); Goleta, CA (4%); Cheshire, CT (4%); Heilbronn, Germany (3%); Simsbury, CT (2%); San Jose, CA (2%); Valencia, CA (2%); Anaheim, CA (2%); Cajon, CA (2%); Cincinnati, OH (1%); Anniston, AL (1%); San Diego, CA (1%); Chatsworth, CA (1%); Amesbury, MA (1%); Claremont, CA (1%); Sumner, WA (1%); other contiguous U.S. locs (4%); 30 Apr 2019
 - Purchases: U.S. Navy (\$123,468,497; 29.46%); Air Force (\$118,935,517; 28.38%); Qatar (\$38,599,559; 9.22%); Australia (\$36,934,376; 8.81%); S. Korea (\$29,064,332; 6.94%); Norway (\$24,637,082; 5.88%); Slovakia (\$13,515,225; 3.22%); Japan (\$10,653,101; 2.55%); Denmark (\$9,417,847; 2.25%); Morocco (\$7,428,180; 1.77%); Belgium (\$1,317,129; 0.31%); UAE (\$1,056,768; 0.25%); Netherlands (\$1,051,562; 0.25%); Singapore (\$723,714; 0.17%); Oman (\$591,932; 0.14%); Switzerland (\$349,984; 0.08%); Saudi Arabia (\$291,195; 0.07%); Poland (\$171,927; 0.04%); Turkey (\$171,841; 0.04%); Romania (\$156,165; 0.04%); Taiwan (\$147,705; 0.04%); Finland (\$141,315; 0.03%); Indonesia (\$85,415; 0.02%); Kuwait (\$82,620; 0.02%); Apartheid Israel (\$59,114; 0.01%); Malaysia (\$34,668; 0.01%)

- NAVAIR, Patuxent River, MD
- M982A1 Excalibur lb containerized projectiles → Tucson, AZ; Healdsburg, CA; Karlskoga, Sweden; East Camden, AR; Cedar Rapids, IA; Southway, Plymouth, UK; Glenrothes, Scotland, UK; Cincinnati, OH; Farmington, NM; McAlester, OK; Joplin MO; Salt Lake City, UT; Gilbert, AZ; Lansdale, PA; Santa Ana, CA; 30 Apr 2019
 - Army Contracting Command, NJ (W15QKN-19-C-0017)
- AMRAAM production program; redesigns AMRAAM Rectifier Filter Assembly for reliability corrections as well as redesigns AMRAAM telemetry encoder due to obsolescence issues; FA8675-18-C-0003; 30 Apr 2019
 - FMS to Australia, Japan, Norway, Romania, Turkey
 - AFLCMC Eglin AFB, FL
- TOW missiles; 10 May 2019
 - Army Contracting Command, Redstone Arsenal, AL
- Service Life Evaluation Program support; HQ0276-15-C-0005; 16 May 2019
 - MDA, Dahlgren, VA
- AMRAAM System Improvement Program software architecture and design risk reduction efforts “to counter evolving threats”; FA8675-15-D-0135; 21 May 2019
 - AFLCMC, Eglin AFB, FL
- integrated logistics support and repairs of the AIM-9X Block II and Block II+ missiles for USA, Australia, Belgium, Denmark, Finland, Apartheid Israel, Japan, S. Korea, Kuwait, Oman, Malaysia, Morocco, Netherlands, Norway, Poland, Romania, Saudi Arabia, Singapore, Switzerland, Taiwan, Turkey → Tucson, AZ (90.7%); Cheshire, CT (7%); over, MA (0.7%); Burlington, MA (0.6%); Heilbronn, Germany (0.5%); locations within contiguous U.S. (0.5%); 22 May 2019
 - NAVAIR Patuxent River, MD (N00019-19-D-0023)
- AGM-88B HARM) /Replacement Exchange In-Kind (REIK) for HARM Control Section (HCSM); refurbishes live AGM-88Bs and converts AGM-88B into Captive Air Training Missiles (CATM-88B) for FMS (**Qatar, Taiwan, Bahrain**); 23 May 2019
 - AFLCMC, Warner Robins, GA(FA8520-19-D-0002)
- engineering services for refinement and maintenance of the TOW weapon systems, including configuration management, fielding service, logistics support, and contractor repair; 28 May 2019
 - Army Contracting Command, Redstone Arsenal, AL (W31P4Q-19-D-0032)
- AMRAAM AIM-120D Captive Air Training Missile guidance sections for U.S. Navy; FA8675-18-C-0003; 31 May 2019
 - AFLCMC, Eglin AFB, FL
- upgrade Block IV Tomahawk test equipment, including the system Integration Laboratory, the Air Vehicle System Integration Laboratory, hot-benches, automated flight test equipment and associated test equipment → Tucson, AZ (74.90%); Carlsbad, CA (4.36%); Denver, CO (2.55%); Englewood, CO (1.56%); Mosheim, TN (1.37%); Scottsdale, AZ (1.34%); Irvine, CA (1.03%); North Sutton, NH (1.02%); locations within continental U.S. (11.87%); N00019-15-G-0003; 17 Jun 2019
 - NAVAIR Patuxent River, MD
- U.S. Navy and FMS to Japan (9%) for RAM Guided Missile Launching System (GMLS) requirements → Tucson, AZ (43%); Ottobrunn, Germany (27%); Louisville, KY (8%); Huntsville, AL (5%); San Diego, CA (5%); Tulsa, OK (2%); Berryville, AR (2%); other U.S. locations below 1% (8%); 28 Jun 2019
 - NAVSEA D.C. (N00024-19-C-5404)
- High Speed Anti-Radiation Missile command launch computers to include two pre-production units, one first article test unit and 111 production units in support of the Navy; 10 July 2019
 - NAVAIR Patuxent River, MD (N00019-19-C-0026)
- MK 15 Close-In Weapon System (CIWS) upgrades and conversions, system overhauls, associated hardware → Louisville, KY (29%); Tucson, AZ (20%); El Segundo, CA (9%); Melbourne, FL (5%); Pittsburgh, PA (3%); Andover, MA (2%); Ottobrunn, Germany (2%); Williston, Vermont (2%); Tempe, AZ (1%); Grand Rapids, MI (1%); Hauppauge, NY (1%); Ashburn, VA (1%); East Syracuse, NY (1%); Camarillo, CA (1%); Phoenix, AZ (1%); Joplin, MO (1%); Murray, UT (1%); Dallas, TX (1%); Corona, CA (1%); Huntsville, AL (1%); Minneapolis, MN (1%); Valencia, CA (1%); Palo Alto, CA (1%); locations with less than 1% each (13%); 16 Aug 2019
 - USA (85%); Saudi Arabia (8%); U.K. (7%)
 - NAVSEA D.C. (N00024-19-C-5406)
- Laser Maverick units; manufacture and delivery of 469 units; 16 Aug 2019
 - AFLCMC / EBHKHill AFB, Ogden, UT (FA8213-19-F-1006)
- engineering and technical services in support of SM-2/6; N00024-17-C-5410; 20 Aug 2019
 - US (96%); Australia, Taiwan, Germany, Denmark, S. Korea, Japan (4%)
 - NAVSEA D.C.
- materials and spares in support of ESSM Block 2 LRIP requirements; procure remaining materials for ESSM LRIP lots 1-3 all-up rounds and spares requirements → Tucson, AZ (50%); Richmond, Australia (6%); Raufoss, Norway (6%); Andover, MA (5%); Mississauga, Canada (4%); Ottobrunn, Germany (3%); Hengelo Ov, Netherlands (3%); Grand Rapids, MI (3%); San Jose, CA (2%); Ottawa, Canada (2%); Aranjuez, Spain (2%); San Diego, CA (2%); Koropi Attica, Greece (2%); Hopewell Junction, NY (1%); Ankara, Turkey (1%); Westlake Village, CA (1%); Eight Mile Plains, Brisbane, Australia (1%); Grenaa, Denmark (1%); Torrance, CA (1%); Canton, NY (1%); Minneapolis, MN (1%); other locations below 1% (2%); N00024-19-C-5418; 21 Aug 2019
 - NAVSEA D.C.
- support of the Maritime Strike Tomahawk (MST) Rapid Deployment Capability; provides updated technical data package of the guidance test set, upgrade of existing units to support the MST upgrades, including hardware, software → Tucson, AZ (85.2%); Logan, UT (14%); various locations within CONUS (0.8%); N00019-15-G-0003; 22 Aug 2019
 - NAVAIR Patuxent River, MD

- phase 2 of the Maritime Strike Tomahawk Rapid Deployment Capability for completion of the phase 1 design and integration efforts as well as test & evaluation → Tucson, AZ (69.3%); Dallas, TX (6.6%); Boulder, CO (5.8%); Walled Lake, MI (3.9%); Englewood, CO (2.7%); Bristol, PA (2.5%); North Logan, UT (1.9%); Suwanee, GA (0.6%); locations within U.S. (6.7%); 28 Aug 2019
 - o NAVAIR Patuxent River, MD (N00019-19-C-0079)
- FMS (**Oman** and **Taiwan**): missiles; W31P4Q-17-C-0194; 30 Aug 2019
 - o Army Contracting Command, Redstone Arsenal, AL
- repair, upgrade, or replacement, required availability, required reliability, configuration management, inventory management, and obsolescence management of Close-In Weapon System, Land-based Phalanx Weapon System, Rolling Airframe Missile (RAM) and SeaRAM → Louisville, KY; 30 Aug 2019
 - o NAVSUP Weapon Systems Support, Philadelphia, PA (N00383-19-D-VP01)
- field team support services for AMRAAM development test mission support including, test planning, test operations, test reporting & telemetry analysis; also encompasses management & maintenance of AMRAAM separation test vehicles and other assets used for test programs; some FMS included; FA8675-16-C-0067; 4 Sep 2019
 - o AFLCMC Eglin AFB, FL
- FMS buyback → work in Tucson, AZ; Healdsburg, CA; Karlskoga, Sweden; East Camden, AR; Cedar Rapids, IA; Southway, Plymouth, UK; Glenrothes, Scotland, UK; Cincinnati, OH; Farmington, NM; McAlester, OK; Joplin, MO; Salt Lake City, UT; Gilbert, AZ; Lansdale, PA; Santa Ana, CA; W15QKN-19-C-0017; 12 Sep 2019
 - o Army Contracting Command NJ
- critical design review of the Tomahawk Weapons System Military Code, to include studies, analysis, design, development, integration and test of hardware and software solutions; provides identification of the kit bill of materials, fabrication, assembly, integration, test, and documentation of an AGR5 kit → El Segundo, CA (55.6%); Tucson, AZ (44.4%); 18 Sep 2019
 - o NAVAIR Patuxent River, MD
- Mk15 Close-In Weapon System sensor kits → El Segundo, CA; N00024-19-C-5406; 19 Sep 2019
 - o CIWS consists of 3 variants: Phalanx, which utilizes a six-barrel Gatling gun; Land-based Phalanx Weapon System (LPWS); and SeaRAM, which replaces the gun with an 11-round Rolling Airframe Missile (RAM) guide. Phalanx Block 1B CIWS weapon systems are also being installed on low-boy trailers with self-contained diesel electric power and cooling water. This configuration of the Phalanx CIWS is the Mk15 mod 29 LPWS and has been deployed to Iraq.
 - o NAVSEA D.C.
- prototype Phaser high power microwave system; experimentation includes but is not limited to 12 months of in-field operation by Air Force personnel against drones; experimentation includes operator training, in theater maintenance of systems while collecting availability (full mission capable, partial mission capable, non-mission capable), reliability, maintainability and supportability data, and “system operation against real-world or simulated hostile vignettes” without disrupting necessary installation operations; 23 Sep 2019
 - o AFRL Wright Patterson AFB, OH (FA8650-19-9-9325)
- Navy SM-2 and SM-6 provisioned items ordered spares; supports repair, maintenance, and recertification of Standard Missiles, sections, assemblies, subassemblies, components for fiscal 2019 → Camden, AR (68%); Tucson, AZ (18%); Anaheim, CA (11%); San Diego, CA (3%); N00024-18-C-5407; 26 Sep 2019
 - o NAVSEA D.C.
- Digital Focal Plane Array trade study and preliminary designs of the sensor upgrade and electronics unit in support of AIM-9X Block II System improvement risk reduction efforts for Air Force (\$8,169,716; 77.5%); the Navy (\$2,376,341; 22.5%) → Tucson, AZ (60%); Goleta, CA (40%); N00019-15-C-0121; 26 Sep 2019
 - o NAVAIR Patuxent River, MD
- spare parts and section level spares in support of ESSM Block 1 Program → Mississauga, Canada (30%); Rothenbach, Germany (27%); Raufoss, Norway (22%); Hengelo, Netherlands (9%); Ankara, Turkey (4%); Adelaide, Australia (2%); Joplin, MO (2%); locations below 1% (4%); 27 Sep 2019
 - o NAVSEA D.C. (N00024-19-F-5424)
- develop long-lead, high-risk items in preparation for the MAD-FIRES Phase III program → Tucson, AZ (61%); McKinney, TX (22%); Karlskoga, Sweden (17%); HR0011-15-C-0081; 27 Sep 2019
 - o DARPA Arlington, VA
- Small Diameter Bomb II Life Cycle Support Contract III; lifecycle support includes all efforts related to SDB II and variants in various support efforts for the Engineering & Manufacturing Development integration, production, sustainment, testing, obsolescence analysis and management, logistics support, testing, training, upgrades, and software updates; studies and analysis related to current and future expansion of system performance, simulations, modeling, test hardware, technical support, aircraft integration activities, and procurement of all associated test hardware to support activities and repair of non-warranted assets will be procured using this contract vehicle; technical support for SDB II provides engineering, management fielding, and logistical tasks required to “ensure technical baselines remain current and effective and that future growth requirements remain feasible”; 30 Sep 2019
 - o AFLCMC Eglin AFB, FL (FA8672-19-D-0001)

Raytheon (El Segundo, CA)

- R&D of Millimeter-Wave Digital Arrays (MIDAS), a DARPA program; address MIDAS’ goals “through innovations in digital tile architecture and integrated, scalable apertures with groundbreaking transmit and receive components” → El Segundo, CA; 5 Nov 2018
 - o AFRL Wright Patterson AFB (FA8650-19-C-7993)
- Precision Real-Time Engagement Combat Identification Sensor Exploitation (PRECISE) program; develop technologies that continue to advance combat ID for warfighters; PRECISE will “leverage current efforts supporting the Air-to-Air Hydravision program, and is principally focused on radar-based identification of air and ground targets for airborne platforms, both tactical and reconnaissance”;

effort may investigate other sensors to include electro-optical, infrared, and multi-and hyperspectral; improvements may include technical assessments; prototype hardware & software modifications and development; systems engineering development; performance simulations; system integration; lab and flight demonstrations, and participation in exercises; 19 Dec 2018

- AFRL Wright-Patterson AFB (FA8650-19-C-1673)
- formation (w NG, Boeing, General Atomics, etc.) of a collaborative working group of industry partners to work as a “single extended entity” to develop, evolve, and update “via pre-planned product improvement initiatives” as well as manage and provide configuration control of the Open Mission Systems and Universal Command and Control Interface standards, collectively referred to as the Open Architecture standards; contracts provide for development, updating and management of the above standards with the following business goals: promote adaptability, flexibility, and expandability; support a variety of missions & domains; simplify integration; reduce technical risk and overall cost of ownership of weapon system programs; enable affordable technology refresh and capability evolution; enable reuse; enable independent development and deployment of system elements; and accommodate a range of cybersecurity approaches → Nashua, NH; St. Louis, MO; Poway, CA; Westford, MA; Clifton, NH; Fort Worth, TX; Melbourne, FL; 27 Dec 2018; 2 Jan 2019 (FA8604-19-D-40250)
 - AFLCMC Wright Patterson AFB, OH
- components to complete Configuration D Retrofit Component engineering change proposals for Boeing F/A-18E/F and EA-18G aircraft for U.S. Navy (\$80,692,484; 99%) and Australia (\$532,143; 1%) → Forest, MS (53%); Hanover, MA (36%); El Segundo, CA (11%); N00019-17-C-0042; 2 Jan 2019
 - NAVAIR Patuxent River, MD
- upgrade of the sensor system software and hardware for F/A-18/EA-18G tactical capabilities; services include technical support for hardware and software anomaly investigation, design, development, documentation, integration, test, and evaluation of systems and support equipment; 11 Feb 2019
 - NAWCWD China Lake, CA (N6893619D0001)
- antennae for U.S. Navy aircraft; SPRPA1-17-G-C301; 28 Feb 2019
 - DLA Aviation, Philadelphia, PA
- engineering and test support services for ALQ-249 Next Generation Jammer (NGJ) currently in development for Navy EA-18G aircraft; services include software support for NGJ pod and integration, including requirements analysis, design, development, integration, testing, training, and tools related to and in support of ALQ-249 and electronic warfare initiatives → El Segundo, CA (75%); Point Mugu, CA (25%); 6 Mar 2019
 - Naval Air Warfare Center Weapons Division, Point Mugu, CA (N68936-19-D-0017)
- aircraft radar system spare parts for USA and Canada; SPRPA1-17-G-C301; 6 Mar 2019
 - DLA Aviation, Philadelphia
- repair weapon repairable assemblies for APG-79 active electronically scanned array radar system used on the F/A-18 aircraft → Forest, MS; 27 Mar 2019
 - NAVSUP Weapon Systems Support, Philadelphia (N00383-19-D-UP01)
- next generation application specific integrated circuit Preliminary Design Review (PDR); provides design, develop and test of modernized GPS receivers that are intended for future military applications to the PDR level; 28 Jun 2019
 - Space & Missile Systems Center, Los Angeles AFB (FA8807-19-C-0002)
- pre-operational support for the Next Generation Jammer-Mid Band pod through the completion of the engineering, manufacturing and development (EMD) phase as well as development, test and evaluation (DT&E) activities → Forest, MS (39%); Dallas, TX (35%); El Segundo, CA (16%); Andover, MA (8%); Fort Wayne, IN (2%); 26 Aug 2019
 - NAVAIR Patuxent River, MD
- Technologies for the Mixed-mode Ultra Scaled Integrated Circuits (T-MUSIC) effort; effort will develop advanced mixed-mode RF components and sub-systems leveraging the T-MUSIC platform → El Segundo, CA; Andover, MD; and Thousand Oaks, CA; 23 Sep 2019
 - T-MUSIC technology combines advanced silicon-germanium with advanced CMOS to enable ultra-wide bandwidth, high spurious free dynamic range and fine data converter resolution with high effective number of bits beyond current state-of-the-art.
 - See <www.darpa.mil/attachments/T-MUSIC_Proposers%20Day_Presentations.pdf>
 - AFRL Wright-Patterson AFB (FA8650-19-C-7934)

Raytheon IDS (Fullerton, CA)

- signal data processor kits; issued 19 Dec 2018
 - Army Contracting Command, Redstone Arsenal, AL (W31P4Q-19-C-0021)
- Enhanced Sentinel A3 radars and associated spares; 28 Dec 2018
 - Army Contracting Command, Redstone Arsenal (W31P4Q-19-C-0018)
- Sentinel life cycle support; 28 Dec 2018
 - Army Contracting Command, Redstone Arsenal (W31P4Q-19-C-0044)
- Joint Precision Approach & Landing Systems (JPALS) production and installation engineering development model unit upgrade kits, engineering change proposals, and associated data → Fullerton, CA (68%); Cedar Rapids, IA (22%); Indianapolis, IN (10%); 22 May 2019
 - NAVAIR Patuxent River, MD (N00019-19-C-0020)
- design prototype and test a replacement JPALS Ship GPS Sensor Unit (SGSU); resolves obsolescence driven by part shortages in the Digital Integrated GPS Anti-Jam Receiver, a major subassembly of the SGSU → Cedar Rapids, IA (59.4%); Fullerton, CA (40.4%); Indianapolis, IN (0.2%); N00019-16-C-0052; 22 May 2019
 - NAVAIR Patuxent River
- Situation Awareness Data Link program. Provides software maintenance and engineering services support services; 27 Jun 2019

Raytheon FY2019

- AFLCMC, Robins AFB, GA (FA8574-19-D-0001)
- engineering and technical services to support the Sentinel Radar; 31 July 2019
 - Army Contracting Command, Redstone Arsenal, AL (W31P4Q-19-D-0030)
- signal data processor kits for Sentinel A3 radars → Fullerton, CA; 21 Aug 2019
 - Army Contracting Command, Redstone Arsenal
- field service reps to deploy, operate, and sustain Sentinel radar; W31P4Q-19-C-0044; 29 Aug 2019
 - Army Contracting Command, Redstone Arsenal
- Enhanced Sentinel A3 Radars and associated spares in support of the European Deterrence Initiative and future Initial Maneuver-Short Range Air Defense battalions; W31P4Q-19-C-0018; 27 Sep 2019
 - Army Contracting Command Redstone Arsenal

Raytheon Vision System (Goleta, CA)

- Fortress Program: push the state-of-the art infrared focal plane arrays; seek to develop larger format and/or high operating temperature mid-wave infrared focal plane arrays for persistent surveillance applications; FA9453-17-C-0038; 26 Nov 2018
 - AFRL Kirtland AFB, NM
- demonstrate existing technologies (DET) for the Dual Band Decoy Program; 13 Jun 2019
 - DET will demonstrate expanded capabilities of the Integrated Defensive Electronic Countermeasures AN/ALE-55 Fiber Optic Towed Decoy and AN/ALE-50 Advanced Airborne Expendable Decoy used on Boeing F/A-18E/F
 - NAVAIR Patuxent River, MD (N0001919C1026)
- DARPA research project → Goleta, CA; Waltham, MA; Irvine, CA; Oxnard, CA; Joplin, MO; HR0011-19-C-0010; 5 Aug 2019
 - DARPA, Arlington, VA
- 82 F/A18 CD-108B/ALE-50(V) Control, Dispenser, Decoy, Countermeasures Integrated Multi-platform Launch Controllers lot 14 full-rate production → Forrest, MS (45%); Andover, MA (25%); Goleta, CA (20%); locations within contiguous U.S. (10%); N00019-18-C-1055; 9 Aug 2019
 - NAVAIR Patuxent River, MD

Raytheon (San Diego, CA)

- continued platform systems engineering agent support of the ship self-defense system MK 2; N00024-14-C-5128; 10 Dec 2018
- life cycle engineering and support (LCE&S) services for LPD 17 class integrated shipboard electronic systems; San Diego, CA (80%); Norfolk, VA (15%); Sasebo, Japan (3%); Mayport, FL (1%); Pascagoula, MS (1%); N00024-15-C-2414; 20 Dec 2018
- Multi-Spectral Targeting System (MTS) sensor support: research, development, fielding, and test support, operations, maintenance, and as-needed repairs on the government-owned MTS-class sensors; Raytheon is the sole designer, developer, and manufacturer of the MTS-class sensor → work in El Segundo and San Diego, CA; HQ0147-18-R-0013; 11 Jan 2019 via Missile Defense Agency (MDA) Redstone Arsenal (HQ0147-19-D-0013)

Raytheon (Keyport, WA)

- AN/AQS-20 Sonar Mine Detecting Set maintenance & support; continuing support includes repair; overhauls and other scheduled maintenance; hardware and software maintenance; tracking and resolution of obsolescence issues; technology improvements; reliability & maintainability improvements; development and incorporation of change notices and engineering change proposals; test support; engineering services; spares & repair parts; design efforts and hardware upgrades to improve system performance, sustainability, reliability, and other activities → Portsmouth, RI (65%); Keyport, WA (30%); Panama City, FL (5%); N61331-17-D-0001; 17 May 2019
- deploy, tow, and retrieve AN/AQS-20 sonar (deployed off Littoral Combat Ship for mine hunting) → Keyport, WA (90%); Portsmouth, RI (10%); N00024-19-F-6308 under N61331-17-D-0001; 6 Aug 2019