

Big 5 War Corporations – mid-Atlantic, FY2020

Northrop Grumman Systems Corp. (Baltimore, MD)

- gallium nitride full rate production diminishing manufacturing sources and communications equipment group shelter integration in support of Program Executive Officer Land Systems, USMC, Quantico, VA; contract number M67854-19-C-0043; issued 19 Nov 2019
- research hypersonic boost glide systems for DARPA; HR0011-20-CO-0054; 10 July 2020

Lockheed Martin (Baltimore, MD)

- design, planning, and material support services for Littoral Combat Ship (LCS) construction → work in Hampton, VA (31%); Moorestown, NJ (27%); D.C. (22%); Marinette, WI (20%); contract number N00024-18-C-2300; 4 Oct 2019
- post-delivery support for USS *Minneapolis-Saint Paul* (LCS 21); design, planning, and material support; perform planning & implementation of deferred design changes that have been identified during the construction period → Marinette, WI (57%); Hampton, VA (14%); Moorestown, NJ (11%); San Diego, CA (11%); D.C. (7%); N00024-11-C-2300; 1 Nov 2019
- repair, upgrade, or replace MK 41 Vertical Launch System → Ventura, CA; contractor supplier locations throughout the U.S.; contractor divisions in Clearwater, FL; Baltimore, MD; La Mesa, Mexico; 20 Nov 2019
- detail design and construction of four Multi Mission Surface Combatant ships (MMSC); includes associated class design and related material and integrated data environment → Marinette, WI (50%); D.C. (17%); Baltimore, MD (9%); Moorestown, NJ (7%); Clearwater, FL (2%); Beloit, WI (1%); Salt Lake City, UT (1%); Pascagoula, MS (1%); Fitchburg, MA (1%); Hampton, VA (1%); areas outside USA (8%); areas in USA (2%); N00024-18-C-2301; 20 Dec 2019
- engineering and management services for LCS 17 Post Shakedown Availability (PSA) → Moorestown, NJ (54%); Hampton, VA (13%); Mayport, FL (23%); D.C. (10%); N00024-15-G-2303; 20 Dec 2019
- MK 41 Vertical Launching System vertical launcher module assemblies, modernization kits and spare components for U.S. Navy (74%); S. Korea (18%), Finland (4%), Germany (4%) → Baltimore, MD (40%); Indianapolis, IN (36%); Farmingdale, NY (9%); Saginaw, MI (5%); Waverly, IA (2%); Thomaston, CT (2%); Chaska, MN (2%); St. Peters, MO (1%); Hampstead, MD (1%); Santa Rosa, CA (1%); Peachtree City, GA (1%); 20 Feb 2020
- Launch Sequencer MK 5 Mod production for the Vertical Launch System (VLS) → Oldsmar, FL; 9 Mar 2020
 - o Involves FMS to South Korea and Finland.
- letter contract for integration, demonstration, testing, and operation of Layered Laser Defense weapon system prototype onboard a Navy LCS → Moorestown, NJ (30%); Baltimore, MD (25%); Sunnyvale, CA (12%); Woodinville, WA (10%); Manassas, VA (5%); Dallas, TX (15%); San Diego, CA (2%); Santa Cruz, CA (1%); 9 Mar 2020 for the Office of Naval Research
- MK 41 VLS vertical launcher module electronic components for U.S. Navy (65%); South Korea, Finland, Germany (35%) → Baltimore, MD (44%); Fort Walton Beach, FL (39%); Waverly, Iowa (3%); Hampstead, MD (2%); Dover, PA (2%); Chaska, MN (1%); St. Peters, MO (1%); Wooddale, IL (1%); Plainview, NY (1%); Irvine, CA (1%); Roebbing, NJ (1%); Forest Hill, MD (1%); Millersville, MD (1%); Sterling Heights, MI (1%); Red Lion, PA (1%); N00024-20-C-5310; 23 Apr 2020
- engineering and management services for 45,070 man-hours level of effort; and for work specification, pre-fabrication and material for LCS-19 PSA → Moorestown, NJ (53%); Mayport, FL (23%); Hampton, VA (15%); D.C. (9%); N00024-19-G-2313; 28 Apr 2020
- advance planning, accomplishment and emergent availabilities for LCS-19 PSA → Mayport, FL (55%); Virginia Beach, VA (19%); Moorestown, NJ (14%); D.C. (12%); N00024-19-G-2319; 7 May 2020
- launch sequencer MK 5 Mod 2 production units for the VLS → Oldsmar, FL; N63394-20-C0004; 21 May 2020
- materials and engineering services required to develop and integrate technological improvements for the DDG-51 hull; mechanical and electrical machinery control systems (MCS); LCS Freedom class MCS; and Landing Helicopter Dock/A MCS installed onboard current Navy ships → Orlando, FL (65%); the remaining (35%) in Baltimore, MD; Philadelphia, PA; San Diego, CA; Norfolk, VA; Mayport, FL; 6 July 2020
- refurbish rocket motors and thrust vector control used on vertical launch assemblies for anti-submarine rocket assisted torpedoes → Baltimore, MD (44%); Dulles, VA (29%); Owego, NY (27%); 9 July 2020
- studies of a Large Unmanned Surface Vessel (5 other corporations on same contract); N00024-20-C-6320; 4 Sep 2020

Northrop Grumman (Annapolis, MD)

- materials and services to design, develop, fabricate, test, install, document, and deliver prototypes for Undersea Warfare / Undersea Defensive Family of Systems → work at contractors' sites, minimally at government locations; N66604-20-D-E008; 18 Mar 2020 (w 16 others incl BAH, L3, NM, Raytheon)
- design, develop, fabricate, test, install, analyze, document, and deliver prototypes associated with payload launch / retrieval systems; payload stowage / handling equipment and payload integration systems; hatches, trunks and

closures; payload encapsulation systems; simulators & electronic equipment; and cables, coatings, materials → contractors' sites (70%); gov sites (15%); shipyards, Navy bases, and platforms (15%); N66604-20-D-K003; 30 Sep 2020 (7 corporations total on this five-year IDIQ)

Northrop Grumman (Linthicum Heights, MD)

- gallium nitride full-rate-production systems and associated travel in support of Program Executive Officer Land Systems, USMC, Quantico, VA; M67854-19-C-0043; 6 Dec 2019
- Active Electronically Scanned Array radars of Air Force F-16 aircraft; FA8615-17-C-6047; 19 Dec 2019, 28 Feb 2020, 3 Mar 2020, 17 Jun 2020, 18/19 June 2020,
- kits required to modify ALQ-218 avionics for EA-18G upgrades for U.S. Navy and Australia → Linthicum, MD (90%); Bethpage, NY (10%); N00019-19-C-0007; 20 Dec 2019
- continuous support of AN/SLQ-32(V)Y Surface Electronic Warfare Improvement Program ([SEWIP](#)) Block 3 System LRIP units; N00024-15-C-5319; 23 Dec 2019
- engineering services and associated travel for AN/SLQ-32(V)Y SEWIP Block 3 System LRIP units; N00024-15-C-5319; 29 Jan 2020
- gallium nitride full rate production systems and spares in support of Program Executive Officer Land Systems, USMC, Quantico, VA; M67854-19-C-0043; 30 Jan 2020
- inspection, testing and support services for tactical radar systems, including supply chain management and quality assurance; W56JSR-20-D-0006; 27 Mar 2020
- selector antenna for P-8 aircraft for U.S. Navy, Australia, S. Korea, Norway, New Zealand, U.K.; SPE4A1-16-G-0005; 10 Apr 2020
- ATSP4 for DMEA on 11 June 2020 w 7 others
- Long Range Radar-Enhanced and Vehicle and Dismount Exploitation Radar program efforts; W56KGY-20-D-0012; 16 June 2020
- transitional development and sustaining engineering services for Ground/Air Task-Oriented Radar (G/ATOR), to include software support activity transition, low/slow/small capability development and ground weapons locating radar improvements; 13 July 2020
- sustainment engineering and logistics services for G/ATOR; includes engineering changes, technical refresh, studies and analyses, and the following support services: contractor logistics, depot lifecycle, software support activity, diminishing manufacturing sources and material shortages; M67854-20-G-0032; 29 Sep 2020

Northrop Grumman (Charlottesville, VA)

- engineering and technical services for design, development, testing, integration, and system support for AN/BPS-16(V)5 radar; N00024-20-D-6203; 12 Dec 2019
- integrated bridge and navigation systems for DDG-51 (guided missile destroyer) construction and DDG-51 Midlife Modernization Program with physical throttles kits and engineering services; N00024-19-C-4101; 1 May 2020
- engineering, training, technical publication development, program management, technical services, and other services relating to surface vessel navigation systems, steering/propulsion control systems, machinery control systems and electronic charting display & information systems; involves many different ships; N64498-20-D-4026; 3 Sep 2020
- AN/WSN-7 Ring Laser Gyroscope navigation system, provisioned items, and technical support for Navy surface ships and submarines; N00024-20-D-5230; 25/30 Sep 2020

Northrop Grumman Systems Corp.

- the Cooperative Threat Reduction ([CTR](#)) Program; HDTRA1-20-C-0063; 4 Aug 2020

Northrop Grumman Systems Corp. (Chantilly, VA)

- develop and sustain the atmosphere and space mission system, Patrick AFB, FL; FA7022-16-C-0007; 30 June 2020

General Dynamics Information Technology (Herndon, VA)

- Data Science, Operations, Requirements, Exploitation and Engineering (DORE2) services to support Defense Intelligence Agency Directorate for Science & Technology at contractor and gov facilities; HHM402-20-D-0011; 2 Mar 2020 (5-year IDIQ contract up to \$990M, w 6 others)

Northrop Grumman Systems Corp. (Herndon, VA)

- the Strategic Automated Command & Control System Replacement (SACCS-R); implement Time Division Multiplexing to Internet Protocol (TDM-IP) and develop hardware to meet the OMNI sunset date using serial-to-IP Adapters to convert messages for transport over the Defense Information System Network → Hill AFB, UT; Malmstrom AFB, MT;

Minot AFB, ND; F.E. Warren AFB, WY; FA8204-16-F-0020; 8 Nov 2019 for Air Force Nuclear Weapons Center, Hill AFB, UT

- regarding Defense Experimentation Using Commercial Space Internet (DEUCSI), try to communicate with Air Force platforms via multiple commercial space internet constellations using common user terminal hardware elements → San Diego, CA; FA8650-20-C-9315; 6 Dec 2019
- Multi-Role Tactical Common Data Link A-kits as well as associated A and B-kit spares for the Data Link upgrade to E-6B Mercury aircraft → San Diego, CA (52%); Greenville, TX (48%); N00019-15-G-0026; 30 Dec 2019
- contractor logistics support services for government-owned fixed-wing fleet performing Special Electronic Mission Aircraft missions; W58RGZ-17-C-0014; 25 Feb 2020
- software development and training in Redondo Beach, CA; W31P4Q-15-C-0065; 26 Mar 2020
- maintenance and services of airplanes; W58RGZ-17-C-0014; 27 Mar 2020
- equitable adjustments for engineering change proposals for Increment One Block One (I1B1) Systems LRIP in support of the Expeditionary Warfare Program Office, San Diego, CA; an equitable adjustment for already completed engineering work for Counter Radio-Controlled IED Electronic Warfare (CREW) systems; N00024-15-C-6327; 28 May / 2 June 2020
- mounted systems, dismounted systems, and auxiliary kits for the Joint Counter Radio-Controlled IED Electronic Warfare Increment One Block One systems full rate production for Australia; also includes diminishing material and depot repairs to keep FMS and I1B1 viable; N00024-17-C-6327; 4 June 2020
- logistics support services for government-owned fixed wing fleet performing special electronic mission aircraft missions; W58RGZ-17-C-0014; 5 June 2020
- install the multi-role tactical common data link into two E-6B Mercury aircraft → San Diego, CA (56%); Lake Charles, LA (44%); N00019-17-C-0009; 29 June 2020
- Minuteman III [nuclear weapons] sustainment in Layton, UT; FA8214-15-D-0001; 22 July 2020
- IT, architecture & engineering, command & control networks, and associated systems support services for U.S. Forces in Pyongtaek, South Korea; W91QVN-20-F-0440; 13 July 2020
- support equipment and spares for Joint Counter Radio-Controlled IED Electronic Warfare (JCREW) Increment One Block One Systems for U.S. Navy (12%) and Australia (88%); N00024-17-C-6327; 30 July 2020
- contractor logistics support services for government-owned, fixed-wing fleet performing Special Electronic Mission Aircraft missions; W58RGZ-17-C-0014; 31 July 2020
- Minuteman III Fast Rising B-Plug service life extension → Layton, UT; FA8204-20-F-0077; 7 Aug 2020
- Minuteman III general sustainment in Ogden, UT; FA8214-20-F-0082-PZ0001; 4 Sep 2020
- engineering support services, depot support services and other direct costs for Joint Counter Radio-Controlled IED Electronic Warfare Increment One Block One Systems → San Diego, CA; N00024-17-C-6327; 15 Sep 2020
- ICBM Operational Software Sustainment program; to correct existing software deficiencies, implement changes in Minuteman operational software domains, and maintain the ICBM “operational software update capability” → Hill AFB, UT; Huntington Beach, CA; CO Springs, CO; Space Park, CA; FA8204-20-F-0079; 23 Sep 2020
- mission support for the planning, coordination and execution of exercises conducted by the Army’s Mission Command Training Program, Fort Leavenworth, KS; W91150-18-C-0004; 29 Sep 2020

Northrop Grumman Systems Corp. (McLean, VA)

- Strike Planning and Execution Systems hardware and software development and sustainment; includes development, integration, test & evaluation, deployment/delivery, modifications and operations / sustainment of hardware & software products supporting both domestic and FMS customers; also provides feasibility studies, hardware & software design, analyses, technical / programmatic documentation, hardware & software development / fabrication, hardware & software code delivery & deployment, engineering change proposals to existing products, training documentation & products, help desk support hardware and software correction of deficiencies and operations and sustainment products; N00019-20-D-0024; 16 Apr 2020 (IDIQ w 11 other firms, incl Raytheon, BAE Systems)
- support Army special electronic mission aircraft fixed-wing life cycle services; W58RGZ-17-C-0014; 13 May 2020
- accelerate enhancements to the identity, credential, and access management system, as well as continuation of the Army Knowledge Online enterprise services modernization; W15QKN-17-F-0006; 26 June 2020
- the PC-based Open-architecture for Reconfigurable Training Systems (PORTS); also provides PORTS life cycle support → Middletown, RI (60%); Orlando, FL (13%); San Diego, CA (7%); Newport, RI (5%); Point Loma, CA (5%); Norfolk, VA (1%); Dam Neck, VA (1%); Virginia Beach, VA (1%); Mayport, FL (1%); Everett, WA (1%); Point Mugu, CA (1%); Pearl Harbor, HI (1%); Fort Worth, TX (1%); Fallon, NV (1%); Yokosuka, Japan (1%); N61340-20-D-0016; 10 July 2020
- repair Engine Nose Cowls for the B-52 Stratofortress → Lake Charles, LA; FA8119-20-C-0004; 15 July 2020
- advisory and assistance service for analytic and engineering support for Joint Deployment & Distribution Enterprise, Transportation Command, Scott AFB, IL; HTC711-20-F-D069; 31 July 2020

- continued technical services in support of product data systems, data management, migration processes, and transformation initiatives, Robins AFB, GA; FA8571-20-D-0006; 27 Aug 2020
- contractor logistics support services for government-owned, fixed-wing fleet performing Special Electronic Mission Aircraft missions; W58RGZ-17-C-0014; 31 Aug 2020
- professional support services to Marine Corps, Pacific, I Marine Expeditionary Force (MEF) and III MEF → Camp H.M. Smith, HI; Camp Pendleton, CA; Okinawa, Japan; Blount Island Command, FL; M95494-20-D-4004; 30 Sep 2020 (5 corporations total on the IDIQ, five years)

General Dynamics Mission Systems (Marion, VA)

- wide band radomes supporting Air Force F-16 aircraft outfitted with Active Electronically Scanned Array (AESA) radars; FA8615-20-D-6067; 11 Sep 2020

Lockheed Martin (Manassas, VA)

- equipment, production support and required long lead materials → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 19 Nov 2019
- systems engineering and integration on Navy subs → Manassas, VA (68%); Groton, CT (10%); Waterford, CT (10%); Middletown, RI (7%); Newport, RI (5%); N00024-19-C-6400; 16 Dec 2019
- program management office and engineering services for AN/SQQ-89A(V)15 Surface Ship Undersea Warfare Systems for U.S. Navy (77%) and Australia (23%) → Syracuse, NY (90%); Manassas, VA (10%); N00024-18-C-5218; 19 Dec 2019
- FMS (Canada): program naval production, engineering services, and required materials → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 19 Dec 2019
- produce Technical Insertion-20 Shore Site Systems and support continued development, integration, and production of AN/SQQ89-A(V)15 for USA and Australia → Lemont Furnace, PA (73%); Clearwater, FL (24%); Syracuse, NY (2%); Marion, MA (1%); N00024-18-C-5218; 24 Jan 2020
- Technical Insertion Sixteen (TI-16) Common Display System (a set of watch station consoles) Variant A air-cooled production consoles for U.S. Navy (98%) and Coast Guard (2%) → Johnstown, PA; N00024-15-D-5217; 27 Jan 2020
- FMS (Canada): naval production, engineering services, and required materials → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 30 Jan 2020
- production and engineering services on AN/SQQ-89A(V)15 for surface ships → Lemont Furnace, PA (54%); Clearwater, FL (22%); Syracuse, NY (7%); Manassas, VA (6%); Hauppauge, NY (5%); Oswego, NY (5%); Tewksbury, MA (1%); N00024-13-C-5225; 17 Mar 2020
- Integrated Submarine Imaging System (for submarine electronic warfare models AN/BLQ-10 and TI-18) kits and spares → Manassas, VA (47%); Syracuse, NY (29%); Chantilly, VA (13%); Marion, MA (7%); Newport, RI (4 %); N00024-09-C-6247; 18 Mar 2020
- program management office and engineering services for AN/SQQ-89 for USA (90%) and Australia (10%) → Manassas, VA (78%); Syracuse, NY (12%); Lemont Furnace, PA (6%); Liverpool, NY (4%); N00024-18-C-5218; 23 Mar 2020
- engineering services (development, integration and production of future ACB and TI baselines) on AN/SQQ-89A(V)15 for USA (54%); Japan (46%); → Manassas, VA (83%); Lemont Furnace, PA (10%); Syracuse, NY (6%); Hauppauge, NY (1%); N00024-13-C-5225; 22 Apr 2020
- Navy equipment, production support, engineering services and required materials → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 22 Apr 2020
- systems engineering, software design/development, integration, testing, installation, training, management support, and system documentation for continued modernization of the Office of Naval Intelligence Measurement & Signature Intelligence Enterprise for Global Acoustic Intelligence system; N66001-20-C-0082; 6 Apr 2020
- U.S. Navy equipment, long-lead material and spares → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 28 Apr 2020
- production and component work → Manassas, VA (66%); Chantilly, VA (18%); Marion, MA (16%); N00024-18-C-6258; 29 May 2020
- engineering design development services and associated material and travel, supporting Navy submarines and FMS for U.S. Navy (90%); Canada (8%); Japan (1%); Australia (1%) → Manassas, VA (85 %); Virginia Beach, VA (11%); Fairfax, VA (2%); San Diego, CA (1%); Waterford, CT (1%); N00024-20-C-6117; 25 Aug 2020
- engineering services, materials and spares → Manassas, VA (65%); Clearwater, FL (32%); Syracuse, NY (2%); Marion, FL (1%); N00024-17-C-6259; 9 Sep 2020
- engineering services and other direct costs for Integrated Submarine Imaging System → Manassas (73%), Virginia Beach (15%), Arlington (2%), VA; Northampton, MA (6%); Fairfax, VA (3%); Newport, RI (1%); N00024-18-C-6258; 14 Sep 2020
- ship self-defense system design and production → Clearwater, FL (90%); Manassas, VA (10%); N00178-16-D-3001; 25 Sep 2020

- Technical Insertion-20 AN/SQQ-89A(V)15 hardware, and continue AN/SQQ-89A(V)15 development, integration, manufacture, production, testing → Lemont Furnace, PA (46%); Clearwater, FL (23%); Syracuse, NY (20%); Hauppauge, NY (5%); Manassas, VA (5%); Marion, MA (1%); N00024-18-C-5218; 29 Sep 2020

Raytheon BBN Technologies Corp. (Arlington, VA)

- develop concepts for a heterogeneous underwater network; includes reconfigurable architecture for DARPA and Naval Information Warfare Center Pacific, San Diego, CA → CA (5%); MA (75%); RI (5%); VA (10%); government test facilities (5%); N66001-20-C-4006; 5 Mar 2020
- research logistics and supply chain automated reasoning and information fusion, real-time demand forecasting and system resilience assessment; provide a distributed system that learns the logistics enterprise, estimates its operational state, and provides predictive analytics to answer key diagnostic and prognostic questions about logistics performance, resilience, flexibility, and survivability under a range of what-if scenarios → Cambridge, MA (67%); Menlo Park, CA (13%); Minneapolis, MN (12%); Potsdam, NY (4%); Tucson, AZ (4%); N65236-20-C-8009; 12 Mar 2020

Raytheon (Dulles, VA)

- Mobile Sensors operations and maintenance; services re: Cobra King and Gray Star radar facility → Patrick AFB, FL, and locations overseas; FA7022-17-D-0001; 21 Oct 2019
- Global Broadcast Service (GBS) [part of Joint Military Satellite Communications] below deck terminals → work in Indianapolis, IN; N00039-15-C-0002
- operations and sustainment support for Persistent Surveillance Dissemination System of Systems in support of Product Manager Force Protection Systems; W56KGY-16-D-0006; 20 Mar 2020
- Strike Planning & Execution Systems hardware and software development and sustainment; includes development, integration, test & evaluation, deployment/delivery, modifications and operations/sustainment of hardware and software products; feasibility studies, hardware and software design, analyses, technical/programmatic documentation, hardware and software development/fabrication, hardware and software code delivery/deployment, engineering change proposals to existing products, training documentation and products, help desk support hardware and software correction of deficiencies and operations and sustainment products; N00019-20-D-0026; 16 Apr 2020 (IDIQ w 11 other firms, incl Raytheon, BAE Systems)
- technical expertise, system operators, maintenance and life-cycle support for sustainment, operations, and support management of numerous training aids, devices, simulators, and simulations in Kuwait; W900KK-20-C-0031; 4 May 2020

Raytheon Technologies (Sterling, VA)

- Air Operations Center (AOC) weapon system program management, integration, test, systems engineering, training, and other related modification activities → Boston, MA; FA8730-18-F-0136; 30 Apr 2020

General Dynamics IT (Falls Church, VA)

- specialty medical training, equipment/site maintenance and administration support services → Dublin, CA; Fort Gordon, GA; Fort McCoy, WI; W81K04-18-C-0001; 27 Dec 2019
- services at Langley AFB and Beale AFB, but could expand to Ft. Smith, AR; South Korea; McConnell AFB, KS; Birmingham, AL; Otis Air National Guard Base, MA.; Reno, NV; JB Pearl Harbor-Hickam, HI; Terra Haute, IN; Ramstein AB, Germany; Ogden, UT; FA4890-19-F-A022; 31 Jan 2020
- support the presidential national emergency declaration concerning the novel coronavirus; W912DY-16-D-0004, P00005; 9 Apr 2020 w 6 others
- case analysts, defense security officers, and program management support for the Office of Military Commissions hearings, U.S. Naval Station Guantánamo Bay, Cuba; HQ0034-20-C-0082; 11 May 2020
- MK-41 Vertical Launch System repair and refurbishment in Norfolk, VA, and potentially other locations; N50054-20-D-0006; 25 June 2020
- administrative support services for U.S. Army Medical Materiel Activity, Fort Detrick, MD; W81XWH-17-F-0078; 17 Sep 2020
- combat systems repair and refurbishment; N5005420D0009; (Mid Atlantic Engineering Technical Services Inc. of Chesapeake, VA on same contract); 29 Sep 2020

General Dynamics (Fairfax, VA)

- Global Tactical Advanced Communication Systems (GTACS II) and services; W15P7T-20-D-0010; 6 Jan 2020 (w about 20 others);
- support the Unmanned Surface Vehicle Family of Systems; N00024-20-D-6331; 5 Feb 2020
- support the Air Force Air Defense Communication Services; HC1013-20-F-0073; 12 Mar 2020

- logistical staff augmentation support throughout Central Command (especially Bagram, Afghanistan; Kuwait City, Kuwait); W52P1J-19-F-0727; 23 Sep 2020

Range Generation Next (Sterling, VA) [a joint venture between Raytheon and General Dynamics]

- cyber hardened infrastructure support; supports an increase in launch and test range requirements → mostly at the Eastern Range, Patrick AFB, FL; and the Western Range, Vandenberg AFB, CA; FA8806-15-C-0001; 2 June 2020 for Space and Missile Systems Center, Peterson AFB, CO
- the Range Communications Facility timing and sequencing project; supports on-going launch and test range requirements in Eastern and Western Ranges; FA8806-15-C-0001; 31 July 2020
- cyber hardened infrastructure support Phases Three and Four, supporting an increase in launch and test range requirements at Eastern and Western Ranges; FA8806-15-C-0001; 28 Aug 2020

General Dynamics NASSCO (Norfolk, VA)

- USS *Mason* (DDG-87) fiscal year 2020 depot modernization period; N00024-20-C-4460; 20 Dec 2019
- USS *Harry S Truman* (CVN-75) fiscal 2020 extended continuous incremental availability in Portsmouth, VA; includes planning and execution of depot-level maintenance, alterations and modifications that will update and improve the ship's military and technical capabilities; N00024-16-C-4306; 9 June 2020
- USS *Bataan* (LHD 5) FY2020 selected restricted availability; N00024-20-C-4467; 5 Aug 2020

Northrop Grumman (Rocket Center, WV)

- additional procurement of BLU 111 Engineering Change Proposal warhead assemblies; FA8681-19-C-0016; 13 Mar 2020
- Mk 419 Mod 1 multi-function fuze and the Mk 92 Mod 1 blind loaded and plugged Navy 5" projectile → Scranton, PA (77%); Crane, IN (21%); Rocket Center, WV (2%); N00174-20-D-0014; 30 Mar 2020
- AIM-9M MK 36 Mod 11 rocket motors for Egypt and Jordan → Rocket Center, WV (65%); Chatsworth, GA (15%); Huntington Beach, CA (7%); Cedar City, UT (5%); Chandler, AZ (3%); Parsippany, NJ (2%); Columbus, NC (2%); Jeanette, PA (1%); 10 Sep 2020
- construction of explosives storage magazines at Allegany Ballistics Laboratory, WV; N40085-20-C-0048; 28 Sep 2020