

Largest war corporations FY2021 _ Mountain West

Colorado

Boeing (Colorado Springs, CO)

- systems engineering and sustainment for Wideband Global Satellite Communications constellation; FA8823-20-C-0001; 11 Dec 2020 via Space & Missile Systems Center (SMC), Peterson AFB, CO

Lockheed Martin (Colorado Springs, CO)

- FMS (S. Korea): follow-on support sustainment of South Korea Peace Krypton Program: field service representative, program management, core/field engineering, System Depot Support Facility sustainment, technical manuals sustainment, and obsolescence management; some work in Seoul; FA8691-20-C-3110; 23 Dec 2020

L3Harris (Colorado Springs, CO)

- update and revise the Maintenance of Space Situational Awareness Integrated Capabilities system sustainment performance requirements in Colorado Springs, CO, and Dahlgren, VA; FA8823-20-C-0004; 27 Jan 2021 and 26 April 2021 via SMC Peterson AFB, CO
- Space Situational Awareness Integrated Capabilities system sustainment in Colorado Springs, CO, and Dahlgren, VA; FA8823-20-C-0004; 28 Jan 2021 via SMC, Peterson AFB, Colorado Springs, CO
- National Space Test & Training Range (NSTTR¹) under the Combat Mission Systems Support program → Tucson, AZ; FA8819-19-C-0002; 26 Mar 2021 via SMC, Los Angeles AFB, CA
- SILENTBARKER Retina effort under the Combat Mission Systems Support program: mature and “operationalize” the mission development processor prototype and provide additional capabilities to the operational Retina; FA8819-19-C-0002; 15 Jun 2021 via SMC Los Angeles AFB, CA
- Meadowlands Engineering Change Proposal 2 (ECP-2) effort under the Combat Mission Systems Support (CMSS) program: augments the System Block 10.2 (CCS B10.2) and B10.3 (Meadowlands) system capabilities, to include integrating and demonstrating an alternate antenna on a Meadowlands system; develop, integrate, test and field the capabilities; develop and provide Meadowlands Mission Development Kit (MDK) enhancements; upgrade the outside the continental U.S. test bed site; and procure remote operations equipment; FA8819-19-C-0002; 3 Aug 2021 via SMC Los Angeles AFB
 - o This is an offensive space weapon, presumably used to jam satellites, according to Defense Daily (Wolf, 9 Nov 2020).

Lockheed Martin Space (Littleton, CO)

Littleton is just south of Denver.

- design, develop, build, and integrate equipment for missile flight test demonstrations and fielding (regarding submarine-launched nuclear weaponry) → work in Denver, CO (32.1%); Sunnyvale, CA (19%); Magna, UT (12.9%); Pittsfield (5.3%), Cambridge (1.8%), MA; East Aurora, NY (3.1%); Huntsville, AL (3.1%); Baltimore, MD (2.9%); Tucson, AZ (2.2%); Michoud, LA (1.4%); Simsbury, CT (1%); other locs (<1% each, 15.2% total); issued 11 Mar 2021
- Space Based Infrared Surveillance contractor logistics support → Peterson AFB, CO; Buckley AFB, CO; Greeley Air National Guard Station, CO; and Boulder, CO; FA8823-21-C-0001; 4 Jun 2021 and 13 Aug 2021 via SMC Peterson AFB, CO

Raytheon Intelligence and Space (Aurora, CO)

Aurora is just east of Denver.

- Next Generation Operational Control System Block III follow-on: updates the Next Generation Operational Control System (OCX) ground system (block 1 and 2) to incorporate GPS Block III Follow-on (GPS IIF) satellite capabilities; FA8807-21-C-0002; 30 Apr 2021
- GPS Next Generation Operational Control System (OCX): “an equitable adjustment for COVID-19 impacts” to OCX, including late government-furnished equipment impacts and excusable delay overrun costs; FA8807-10-C-0001; 2 Aug 2021

¹ NSTTR “will create the data operations and supporting infrastructure for on-orbit test and evaluation operations.”

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Utah

Boeing (Layton, UT)

- Flight Test Telemetry Termination Rapid Fielding Initiative (FT3 RFI): implementation of initiatives to meet the [Boeing Minuteman III] FT3 flight schedule; FA8214-15-C-0001; 27 Apr 2021 via Air Force Nuclear Weapons Center, Hill AFB, UT

Northrop Grumman (Corrine, UT) *Corrine is about a half-hour drive north of Hill AFB, home to the Air Force Nuclear Weapons Center.*

- sustaining engineering support and program management support services for ICBM (Minuteman III) propulsion subsystems² → work primarily in Magna and Corrine, UT; ceiling \$2.3 billion over 18.5 years; FA8214-21-D-0001; 20 Apr 2021 via Air Force Nuclear Weapons Center, Hill AFB, UT
- MJU-62A/B and MJU-73/B countermeasure flares used on DOD fixed- and rotary-wing aircraft to protect against infrared missiles; ammunition procurement funds; FA8213-21-D-0002; 7 Jul 2021

Northrop Grumman (Clearfield, UT) *Clearfield is home to Hill AFB.*

- sustaining engineering services of A-10 aircraft; FA8202-21-D-0001; 23 Nov 2020 (later corrected to be awarded on 14 Dec 2020)

Northrop Grumman (Hill AFB, UT)

- Remote Visual Assessment II production and deployment (adding six capabilities to procure, produce, remove, install, audit, test and document the equipment) regarding the Ground Subsystems Sustainment for Boeing Minutemen III intercontinental ballistic missiles at Malmstrom AFB, Montana; Minot AFB, ND; and F.E. Warren AFB, WY; FA8214-15-D-0001; 10 Dec 2020 via Air Force Nuclear Weapons Center, Hill AFB, UT
- Minuteman III Launch Control Center block upgrade production program, Ogden, UT; FA8214-15-D-0001; 17 Mar 2021 via Air Force Nuclear Weapons Center, Hill AFB
- Minuteman III ground subsystems support: sustaining engineering, maintenance engineering, test and assessment, modification of systems and equipment, software maintenance, developmental engineering, production engineering, repair and procurement at Hill AFB, UT; Vandenberg AFB, CA; Malmstrom AFB, MT; Minot AFB, ND; FE Warren AFB, WY; and Offutt AFB, NE; FA8214-21-D-0002; 7 Jul 2021

Raytheon Technologies d.b.a. Collins Aerospace (Salt Lake City, UT)

- High Fidelity Visual Display Systems for F-35 Joint Simulation Environment: deliver, install, and train at Nellis AFB, NV; Edwards AFB, CA; and Wright-Patterson AFB, OH; FA9302-21-C-0013; 12 Jul 2021

L3Harris (Salt Lake City, UT)

- survivable super high frequency (SSHF) upgrades to E-4B platform → work in Salt Lake City, UT; Offutt AFB, NE; FA8612-21-C-5007; issued 22 Oct 2020
- Data Link Compatibility Module components; SPRRA1-21-D-0006; 30 Oct 2020
- FMS (unnamed): six AN/SRQ-4 kits and associated components for MH-60 helicopter's Common Data Link system; N00019-18-C-1030; 9 Nov 2020
- AN/SRQ-4 kits and associated components for the MH-60 Common Data Link system; N00019-18-C-1030; 8 Dec 2020
- manned/unmanned teaming hardware and technical & engineering support for Boeing AH-64 "Apache" helicopter; some FMS (Morocco, Netherlands, Qatar, UAE, UK); W58RGZ-21-F-0144; 17 Dec 2020
- manned/unmanned teaming hardware and technical/engineering support for Boeing AH-64 attack helicopter; W58RGZ-21-F-0144; 23 Sep 2021
- pod simulators, operational prototype pods, jettison mass model pods, captive mass models, mission system prototypes, and technique development systems in support of engineering & manufacturing for Next Generation Jammer Low Band program → Salt Lake City, UT (66%); Boulder, CO (10%); Carlsbad, CA (9%); Stuart, FL (7%); Indianapolis, IN (4%); St. George, UT (2%); Guthrie, OK (2%); N00019-21-C-0021; 18 Dec 2020
- DARPA Resilient Networked Distributed Mosaic Communications (RN DMC) program, phase 1: R&D and demonstrate distributed coherent communications with an emphasis on developing a bi-directional "mosaic element system" that works with current tactical radios operational waveforms → Salt Lake City, UT (81%); Tempe, AZ (10%); Boston, MA (7%); Rochester, NY (2%); 19 Feb 2021
- FMS (various unnamed): engineering assessments, ISR sensors, and related equipment, integration of sensors onto non-standard aircraft, and contractor logistics support for non-standard aircraft; FA8691-21-D-1001 through FA8691-21-D-1022; 27 May 2021 (many corporations on the contract)
- Anti-Jam Modem Half Transport Rack U.S Air Force Airborne Modem: 16 pre-production units → Salt Lake City, UT, and Camden, NJ; FA8808-21-F-0001; 27 Aug 2021 via Space Systems Command, Los Angeles AFB

² Work in areas including, but not limited to, sustaining engineering, maintenance engineering, modification of systems and equipment, hardware and software maintenance, developmental and production engineering, procurement, replenishment, repair and refurbishment. Conduct materials and subcomponent analysis and test, including aging surveillance test and evaluation. Focus on identifying aging mechanism, anomalous behavior, and ensure any modifications or changes to the system which shall maintain and/or improve system-level performance.