

Ordnance FY2020

For ordnance produced by the Big 5 war corporations, such as Northrop Grumman Alliant Techsystems Operations (Northridge, CA) Advanced Anti-Radiation Guided Missiles (AARGM) production, see The Big 5 documents.

BLU-136/B next generation area attack warhead case production; procures 15,000 BLU-136/B warhead cases → work at Cincinnati, OH; Indianapolis, IN; issued 1 Oct 2019 via AFLCMC Direct Attack Division, Eglin AFB, FL

- Faxon Machining Inc., Cincinnati, OH (FA8681-20-D-0001);
- Major Tool & Machine Inc., Indianapolis, IN (FA8681-20-D-0002);

GBU-57 Massive Ordnance Penetrators BLU-J 27C/B Penetrator warhead case assemblies with associated components → work in Lima, OH; Irvine, PA; 28 Oct 2019 via AFLCMC Eglin AFB, FL

- The Superior Forge & Steel Corp., Lima, OH (FA8681-20-D-0020);
- Ellwood National Forge, Irvine, PA (FA8681-20-D-0021);

manufacture, inspect, test, and deliver metal containers and covers for M231 and M232 series for the Modular Artillery Charge Systems; 13 Dec 2019 via Army Contracting Command, NJ

- Conco Inc., Louisville, KY (W15QKN-20-D-0003);
- Delfasco LLC, Afton, TN (W15QKN-20-D-0004);

manufacture of M500 cartridge actuated cutters used on the C-130 and C-17 aircraft during load airdrop sequence → Texarkana, TX (60%); Clear Lake, SD (40%) for the first delivery order; 31 Aug 2020 via NAVSUP Weapon Systems Support, Mechanicsburg, PA

- Day & Zimmermann Lone Star LLC, Texarkana, TX (\$2,047,464; N00104-20-D-VL01);
- AMTEC Corp. d.b.a. Tech Ord, Clear Lake, South Dakota (\$1,455,992; N00104-20-D-VM01);

AC Inc. (Huntsville, AL)

- Standoff Precision Guided Munitions (SOPGM) shipping containers; 30 July 2020
 - o AFLCMC Eglin AFB, Florida (FA8656-20-D-0023)

Ace Electronics Defense Systems LLC (Aberdeen Proving Ground, MD)

- manufacturing kits, spare parts, and first article testing for the hardware component refresh of the Tactical Tomahawk Weapons Control System AN/SWG-5(V)6; the AN/SWG-5(V)6 upgrade offers new offensive capabilities to upgraded ships in support of Maritime Strike Tomahawk, “addresses obsolescence risks and improves the operability and maintainability of the system hardware”; 6 Jan 2020
 - o Naval Surface Warfare Center, Port Hueneme Division, CA (N63394-20-D-0002)

Advanced Technology International (Summerville, SC)

- enhanced technology maturation and risk reduction for Precision Strike Missile → Grand Prairie, TX; Summerville, SC; an Other Transaction Authority agreement; 12 June 2020
 - o Army Contracting Command, Newark, NJ (W15QKN-18-9-1008)
- support services to the Demonstration & Assessment Team for coordination of operation forces to include, warfighter workshops and other engagement activities; preparation and facilitation of technology demonstration and assessment planning and readiness meetings; analysis and reporting of warfighting/warfighter inputs and concepts; N00174-18-D-0009; 3 Sep 2020 (w PAE)
 - o Naval Surface Warfare Center, Indian Head EOD Technology Division, Indian Head, MD

American Ordnance LLC (Middletown, IA), a subsidiary of Day & Zimmerman

- trinitrotoluene explosive; W52P1J-16-D-0050; 27 Dec 2019
 - o Army Contracting Command, Rock Island Arsenal (W52P1J-16-D-0050)
- install package boilers at Iowa Army Ammunition Plant, Middletown, IA; 30 July 2020
 - o Army Contracting Command, Rock Island Arsenal, IL (W52P1J-20-F-0005)
- design a long-range precision artillery production line at Iowa Army Ammunition Plant, Middletown, IA; W52P1J-19-F-0370; 23 Sep 2020
 - o Army Contracting Command, Rock Island Arsenal, IL
- M795 trinitrotoluene load assemble and pack; 28 Sep 2020
 - o Army Contracting Command, Rock Island Arsenal, IL (W52P1J-20-C-0035)
- architectural, engineering and construction support to design and build a wastewater treatment facility at Iowa Army Ammunition Plant, Middletown, IA; 29 Sep 2020
 - o Army Contracting Command, Rock Island Arsenal, IL (W52P1J-20-F-0525)

AMTEC Corp. (Janesville, WI)

- 40mm grenade systems and M385A1 and M918 projectiles; W52P1J-17-C-0051; 22 May 2020
 - o Army Contracting Command, Rock Island Arsenal, IL

Applied Research Associates (Albuquerque, NM)

- R&D of new Lethality, Vulnerability & Survivability (LVS) models and methodologies, allowing assessment of concept weapons against existing and developing targets → work at Eglin AFB, FL; 30 July 2020
 - o AFRL Eglin AFB, FL (FA8651-20-D-0041)

Arnold Defense & Electronics (Arnold, MO)

- manufacture the 2.75-inch rocket launchers and subcomponents for USA, South Korea, and Pakistan; N00174-19-D-0001; 27 Feb 2020
 - o Naval Surface Warfare Center, Indian Head EOD Technology Division, Indian Head, MD

Arrow Tech Associates Inc. (South Burlington, VT)

- work on a modular, ultra-extended range quad wing 155mm Deep Strike Cargo Artillery Round (Deep SCAR) compatible with the M777 Lightweight Towed 155mm Howitzer → South Burlington, VT (60%); Franklin, TN (22%); Tewksbury, MA (7%); Carlsbad, CA (5.5%); Kissimmee, FL (4.5%); Phoenix, AZ (1%); N00014-19-S-B001; 30 June 2020
 - o This 155mm Deep SCAR “will inform the art of the possible for artillery projectiles by far exceeding the range capability over existing systems.”
 - o Office of Naval Research, Arlington, VA (N00014-20-C-1071)

BAE Systems Ordnance Systems Inc. (Kingsport, TN)

- design a flashing furnace type treatment technology, including the necessary air-pollution control systems and support building(s) for thermal treatment of appropriate waste streams; DAAA09-98-E-0006; 24 Apr 2020
 - o *note: BAE Systems runs the Holston Army Ammunition Plant in Kingsport, TN*
 - o Army Contracting Command, Rock Island Arsenal, IL

Design West Technologies Inc. (Tustin, CA)

- miscellaneous artillery fuze setters; 14 Nov 2019
 - o DLA Land & Maritime, Warren, MI (SPRDL1-20-D-0018)

Eastern Research Group Inc. (Chantilly, VA)

- analytical engineering and technical support services in Indian Head, MD; 11 Sep 2020
 - o Naval Surface Warfare Center, Indian Head EOD Technology Division, Indian Head, MD (N00174-20-C-0012)

Inter-Coastal Electronics Inc. (Mesa, AZ)

- foreign military sales (U.K.): new equipment training, design, development, and qualification for airworthiness of Advanced Smart On-board Data Interface Module & Tactical Engagement Simulation System training missile; 19 Dec 2019
 - o Army Contracting Command, Orlando, FL (W900KK-20-C-0012)

J.F. Taylor Inc. (Lexington Park, MD)

- first article test external quick-disconnect umbilical cable assemblies and external quick-disconnect umbilical cable assemblies for advanced anti-radiation guided missile production; also procures first article test external quick-disconnect umbilical cable assemblies and production representative external quick-disconnect umbilical cable assemblies for military standard 1760 compliant weapons for the F/A-18 series and EA-18G aircraft; 14 Aug 2020
 - o NAVAIR, Patuxent River, MD (N00019-20-D-0110)

Kaman Precision Products, Inc. (Orlando, FL)

- joint programmable fuze-152; provides a cockpit-selectable bomb fuze employed in MK-80 series warheads (both guided and unguided variations); 14 Aug 2020
 - o "involves Foreign Military Sales for 25 countries"
 - o AFLCMC, Hill AFB, UT (FA8213-20-C-0005)

Loc Performance Products Inc. (Plymouth, MI)

- improved armored cab modification kits for the M270A2 version of the Multiple Launch Rocket System; W15QKN-18-C-0073; 30 June 2020
 - o Army Contracting Command, Redstone Arsenal, AL

Major Tool & Machine Inc. (Indianapolis, IN)

- additional procurement of BLU 111 Engineering Change Proposal warhead assemblies; 13 Mar 2020
 - o AFLCMC, Eglin AFB, FL (FA8681-19-C-0013)

Management Services Group Inc., d.b.a. Global Technical Systems (Virginia Beach, VA)

- ordnance alteration kits, on-board allowance spares and installation and checkout kits for Technical Insertion 12H of the Common Processing System; N63394-19-C-0008; 21 Sep 2020
 - o Naval Surface Warfare Center, Port Hueneme Division, Port Hueneme, CA

Marine Terminals Corp. (San Pedro, CA)

- stevedoring and related terminal services at ports in Northern CA: Military Ocean Terminal, Concord, CA, and the Port of Oakland, CA; HTC711-20-D-R046; 21 May 2020
 - o TRANSCOM Directorate of Acquisition, Scott AFB, IL

Mission Critical Solutions LLC (Alum Bank, PA)

- inert warheads; 24 June 2020
 - o Army Contracting Command, Redstone Arsenal, AL (W31P4Q-20-D-0025)

Pacific Scientific Energetic Materials Co. (Hollister, CA)

- shield mild detonating cord (SMDC) kits for B-1B aircraft (each kit contains 461 SMDC lines); 1 Nov 2019
 - o AFLCMC Ammunition Contracting Division, Hill AFB, UT

RDZM LLC (Arlington, VA)

- engineering and manufacturing development, low rate initial production, and full rate production of the 40mm HV HEDP-AB XM1176 cartridge → Middletown, IA; Stafford, VA; W15QKN-19-C-0032; 15 Sep 2020
 - o Army Contracting Command, Newark, NJ

Seiler Instrument & Manufacturing Co., Inc. (St. Louis, MO)

- mount telescopes for the Army; 24 Jan 2020
 - o DLA Land & Maritime, Warren, MI (SPRDL1-20-D-0059)
- M119A1 light towed howitzer infinity collimators; issued 24 Apr 2020, later corrected to be awarded on 31 Aug 2020
 - o DLA Land & Maritime, Warren, MI (SPRDL1-20-D-0091)

Vidisco USA Inc. (Arlington, VA)

- portable imaging system technology for Air Force EOD personnel in dismounted/tactical environments, and in support of installation force protection to interrogate military ordnance and suspicious packages; 25 Sep 2020
 - o 772nd Enterprise Sourcing Squadron, Tyndall AFB, FL (FA8051-20-D0010)

CONSTRUCTION re: ordnance

Edifice LLC, d.b.a. Edifice Solutions (Beltsville, MD)

- build four new magazines at NAS Oceana, Dam Neck Annex; N40085-20-F-4066; 12 Nov 2019
 - o NAVFAC Mid-Atlantic, Norfolk, VA (N40085-18-D-1125)

Geneva Rock Products Inc. (Orem, UT)

- build 18 earth-covered modular storage magazines at Hill AFB, UT; 24 June 2020
 - o USACE Sacramento, CA (W91238-20-C-0010)

Hensel Phelps Construction Co. (Orlando, FL)

- construction of facilities for development of nano energetic / explosive technologies and the development, integration, rapid prototyping and fielding of munitions at Eglin AFB, FL; 30 Sep 2020
 - o USACE Mobile, AL (W91278-20-C-0034)

Krempp Construction Inc. (Jasper, IN)

- magazine and inert building maintenance and repairs at the Naval Support Activity Crane, IN; 4 Aug 2020
 - o NAVFAC Mid-Atlantic, Norfolk, VA (N40085-20-D-0080)

Manson/Connolly Seal Beach JV (Seattle, WA)

- construction and building operations of Ammunition Pier, Naval Weapons Station Seal Beach, reconstruction of Anaheim Bay Road, and construction of the Smoke Shack Building; 13 Mar 2020
 - o NAVFAC Southwest, San Diego, CA (N62473-19-C-2450)

Reyes Construction Inc. (Pomona, CA)

- build missile magazines at Naval Weapons Station, Seal Beach, CA; N62473-20-F-4219; 27 Mar 2020
 - o NAVFAC Southwest, San Diego, CA (N62473-18-D-5862)
- design and build 25 new missile magazines and an inert storage facility at Naval Air Weapons Station China Lake, CA; includes a new intrusion detection system (IDS) facility will be provided to replace the existing IDS facility → work in Ridgecrest, CA; N62473-18-D-5862; 14 Apr 2020
 - o NAVFAC, Southwest, San Diego, CA