

General Electric Aviation (Cincinnati, OH)

- Advanced Turbine Technologies for Affordable Mission-Capability (ATTAM) Phase I; ATTAM Phase I program aims to develop & demonstrate turbine propulsion, power, and thermal technologies that improve mission capability; FA8650-19-D-2057; issued 10 Oct 2018
 - o AFRL Wright-Patterson AFB, OH
- FMS (**Egypt**): Service Life Extension Program conversion kits to upgrade F-16, F110-GE-100 engines; issued 31 Oct 2018
 - o Air Force Sustainment Center, Tinker AFB, OK (FA8122-19-D-0001)
- engineering & technical services on engines: F-16 F110-GE-100, A-10 TF-34, KC-135 F-108, B-1 F118, E-6B F108, T700-401C, J85-21B, F110, F16 C/D, F/A-18, F110-GE-129; provides on-site training and advice to elevate technical skill and abilities of personnel responsible for operation & maintenance of the equipment / systems → work in Buckley AFB, CO; Baltimore, MD; Springfield, IL; Tinker AFB, OK; NAS North Island, CA; Camp Pendleton, CA; Isa Air Base (AB), Bahrain; Cairo West AB, Egypt; Engine Depot, Apartheid Israel; Ahmed al Jaber AB, Kuwait; Daegu AB, South Korea; 41.6% FMS to Apartheid Israel; Egypt; Bahrain; South Korea, Kuwait; 4 Dec 2018
 - o AFLCMC, Wright-Patterson AFB, OH (FA8604-19-D-8004)
- LM2500 integrated electronic controller kits; convert the LM2500 hydro-mechanical main fuel control system into a digital fuel control configuration; upgrades DDG 51 and CG 47 class ships; N00024-18-G-4113; 24 April 2019
 - o NAVSEA Washington, D.C.
- F110-GE-100 aircraft engine support in KS and TX for USAF and Egypt; 30 May 2019
 - o DLA Aviation, Richmond, VA (SPE4AX-19-D-9439)
- LM2500 single shank hot section kits and paired blade components; material replaces worn out nozzles and blades during repair, extending engine life; 16 May 2019, 11 June 2019
 - o NAVSEA Washington, DC (N00024-18-G-4113)
- F138 sustaining engineering, program management, and field service representative support; provides expertise required to support trending, diagnosis, analysis, and warranty administration for F138 engine → Dover AFB, DE; Lackland AFB, TX; Robins AFB, GA; Tinker AFB, OK; Travis AFB, CA; Scott AFB, IL; Westover AFB, MA; 9 Sept 2019
 - o AFLCMC Tinker AFB, OK (FA8124-19-D-0005)
- research concepts for propulsion system technology for the next generation engine and integrated power and thermal management system as well as potential capabilities for the next generation jet engine aircraft in support of the Propulsion & Power Engineering Department; 16 Sept 2019
 - o NAWCAD Lakehurst, NJ (N68335-19-C-0622)

General Electric Aviation (Evandale, OH)

- supplies and services required to complete Engineering Change Proposal G414-A-18, "F414-GE-400 spraybar B-nut rework" for F/A-18E/F and EA-18G aircraft, including main short and ignition spraybars and bolts → Lynn, MA; FA8122-14-G-0001; 29 Nov 2018
 - o NAWCAD Patuxent River, MD

General Electric Aviation Systems (Vandalia, OH)

- repair items that are part of G2/G3 generator converter units used on F/A-18 aircraft → Coronado, CA (70%); Vandalia, OH (30%); 14 Feb 2019
 - o NAVSUP Weapon Systems Support, Philadelphia, PA (N00383-19-D-UJ01)
- Generator Conversion Unit (GCU) G3 to G4 conversion retrofit kits; GCU G4 units; wiring harnesses; and associated technical, financial, and administrative data for F/A-18E/F and E/A-18G aircraft; N00019-18-C-0004; 5 Sept 2019
 - o NAVAIR Patuxent River, MD

General Electric (Lynn, MA)

- F414-GE-400 engine devices for lot 42 F/A-18 aircraft; N00019-17-C-0047 → Evandale, OH; issued 17 Oct 2018
 - o NAVAIR Patuxent River, MD
- prospective redetermination, requirements for support of T64 aircraft engine for U.S. Navy; 12 Dec 2018
 - o DLA Aviation, Richmond, VA (SPE4AX-19-D-9400)
- engineering & support of F414 engine component improvement program; N0042119G0001; 13 Dec 2018
 - o Naval Air Warfare Center Aircraft Division, Patuxent River, MD

- F414-GE-400: install engines for F/A-18; N00019-17-C-0047 → Lynn, MA (59%); Hooksett, NH (18%); Rutland, VT (12%); Madisonville, KY (11%); 28 Dec 2018
 - o NAVAIR, Patuxent River, MD
- F414-GE-400 (power the F/A-18E/F aircraft): install engines for U.S. Navy; also provides 56 F414-GE-400-1A install engines; four F414-GE-400 spare engines; two spare engine containers and 12 spare engine modules for **Kuwait**; N00019-17-C-0047 → Lynn, MA (59%); Hooksett, NH (18%); Rutland, VT (12%); Madison, KY (11%); 18 Dec 2018
 - o Purchases: U.S. (\$33,261,704; 11%); Kuwait (\$257,573,072; 89%)
 - o NAVAIR, Patuxent River, MD
- engineering & manufacturing development of Improved Turbine Engine Program; 1 Feb 2019
 - o Army Contracting Command, Redstone Arsenal, AL (W58RGZ-19-C-0003)
- repair different head-of-family part numbers for the T-64 engine → Cherry Point, NC; 27 Feb 2019
 - o NAVSUP Weapon Systems Support, Philadelphia (N00383-19-D-UK01)
- repair, replacement, and program support of 35 family groups of F404 engine components used on the F/A-18 A-D aircraft → Jacksonville, FL (80%); contractor facilities (20%); 29 March 2019
 - o NAVSUP Weapon Systems Support, Philadelphia (N00383-19-D-US01)
- F/A-18 F-414-GE-400: install engine devices for U.S. Navy (\$7,316,280; 31%); **Kuwait** (\$17,575,162; 69%); also provides 2 spare and 6 test F414-GE-400 install engines devices for Kuwait → work in Evandale, OH; N00019-17-C-0047; 20 June 2019
 - o NAVAIR Patuxent River, MD
- combustion chambers for U.S. Navy; FA8122-19-G-0001; 27 Aug 2019
 - o DLA Aviation, Philadelphia, PA
- compressor casings for U.S. Navy; 3 Sept 2019
 - o DLA Aviation, Philadelphia
- T408-GE-400 turboshaft engines for the Lockheed Martin CH-53K helicopter; provides associated engine and programmatic support, logistics support, peculiar support equipment, and spares; N00019-18-C-1007; 4 Sept 2019
 - o NAVAIR Patuxent River, MD
- engine exhaust frames for U.S. Navy; FA8122-19-G-0001; 6 Sept 2019
 - o DLA Aviation, Philadelphia, PA (19111-5098)
- F414-GE-400 install engines & engine devices for lot 23 F/A-18E/F aircraft → Lynn, MA (59%); Hooksett, NH (18%); Rutland, VT (12%); Madisonville, KY (11%); N00019-18-C-1061; 23 Sept 19
 - o NAVAIR Patuxent River
- combustion liners for T-64 engines for U.S. Navy; FA8122-19-G-0001; 26 Sept 2019
 - o DLA Aviation, Philadelphia

General Electric Research (Niskayuna, NY)

- Measuring Biological Aptitude (MBA) effort; develop a generalizable computational platform to assess warfighter aptitude and performance based on expression circuits that link macroscopic phenotypes to the underlying molecular biology of the individual → Niskayuna, NY; Cambridge, MA; Storrs, CT; Bethesda, MD; 25 Sept 2019
 - o more at <www.darpa.mil/program/measuring-biological-aptitude>
 - o AFRL Wright-Patterson AFB, OH (FA8650-19-C-7945)

General Electric Medical Systems Information Technologies Inc. (Wauwatosa, WI)

- patient monitoring systems, accessories and training; 11 Jan 2019
 - o DLA Troop Support, Philadelphia, PA (SPE2D1-19-D-0010)

GE Aviation, d.b.a. Dowty Propellers Inc. (Sterling, VA)

- R391 propellers and spares to support C-130J aircraft, in conjunction with the commercial Rolls Royce AE2100D3 engine managed by Warner Robins, Air Logistics Center, Tactical Airlift Division; 10 Sept 2019
 - o AFLCMC Robins AFB, GA (FA8504-19-F-0028)

GE Power Conversion Naval Systems Inc. (Cranberry Township, PA)

- supply proprietary spare parts for the Power Recirculation Drive System located at the Naval Surface Warfare Center, Philadelphia Division; 26 Sept 2019
 - o Naval Surface Warfare Center Philadelphia facilities use Power Recirculation Drive System to recirculate electrical power;
 - o Naval Surface Warfare Center, Philadelphia Division, PA (N64498-19-D-5001)