

Defense Business Briefing

Since 1988, the Teal Group Weekly Newsletter on DoD Contracting

This Week...

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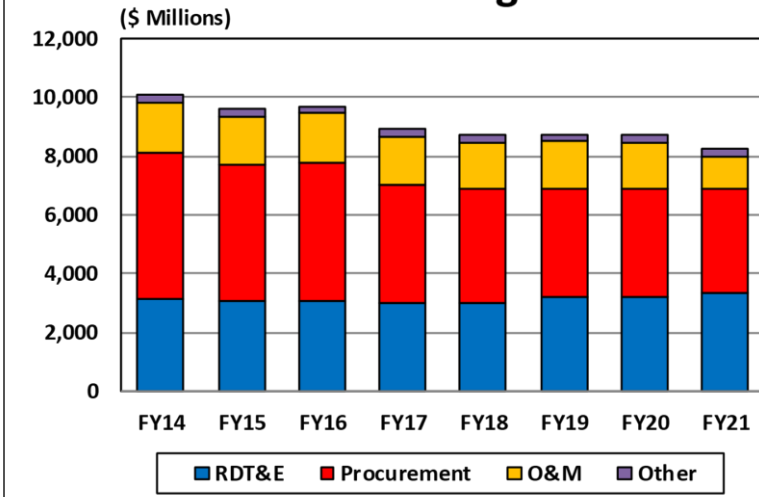
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SMC Funding Profile



The chart above illustrates the Teal Group funding profile for SMC. For details on the center's activities, consult the *Defense & Aerospace Agencies Briefing*.

Contract Briefs

WIDEBAND GLOBAL SATCOM

The Air Force Space and Missile Systems Center (SMC), Los Angeles AFB, CA, awarded a contract to The Boeing Co. in El Segundo, CA, to purchase a space vehicle for the Wideband Global Satellite Communication (SATCOM) system. The contract was issued as an increment to an FY10 instrument.

SMC-Los Angeles AFB awarded Boeing a not-to-exceed (NT) \$605 million firm-fixed-price (FFP) modification (P00109) to the previously awarded contract to produce the Wideband Global SATCOM Space Vehicle 11. Work will be conducted in El Segundo, CA, and is expected to be completed by Nov. 20, 2023. This modification brings the total cumulative face value of the contract to

\$2,495.5 million. Air Force Fiscal 2018 Missile Procurement (MPF) funds in the amount of \$300 million were obligated at the time of award. (FA8808-10-C-0001)

FINANCIAL SERVICES

The Air Force Space and Missile Systems Center (SMC), Space Superiority Systems Directorate, Los Angeles AFB, CA, announced it had awarded a contract to Tecolote Research in Goleta, CA, to procure financial support services. This award was the result of a competitive acquisition and one offer was received.

SMC-Los Angeles AFB awarded Tecolote Research an \$8.5 million cost-plus-fixed-fee (CPFF) contract for advisory financial services supporting a diverse portfolio of space control systems, including development, sustainment engineering, and ongoing logistics support. Work will

be performed at Los Angeles AFB, CA, is expected to be complete by May 31, 2020. Air Force Fiscal 2019 research and development (PE# 0603438F) funds in the amount of \$3.2 million were being obligated at the time of award. (FA8819-19-F-1002)

COLUMBIA MISSILE TUBES

The Naval Sea Systems Command (NAVSEA), Washington, DC, reported the release of a contract to General Dynamics' Electric Boat in Groton, CT, to fund the manufacture and delivery of missile tubes for Columbia Class submarines. The contract was issued as part of an FY17 instrument.

NAVSEA awarded Electric Boat a \$269.3 million cost-plus-fixed-fee (CPFF) modification to previously-awarded FY17 contract for the manufacturing of 42 missile tubes and missile tube outfitting material in support of the *Columbia* Class fleet ballistic missile submarine (SSBN) and the United Kingdom (UK) *Dreadnought*.

Work will be conducted at Quonset Point, RI (71%); and York, PA (29%), and is expected to be completed by May 2028. This is a joint US-UK Common Missile Compartment (CMC) program, and the modification includes UK Foreign Military Sales (FMS) funding. Navy Fiscal 2019 Shipbuilding and Conversion (SCN) and FMS (UK) funding in the amount of \$49.5 million was obligated at time of award and will not expire at the end of the current fiscal year. (N00024-17-C-2117)

COST ANALYSIS SERVICES

The Naval Sea Systems Command (NAVSEA), Washington, DC, awarded contracts to AT Kearney's

Public Sector and Defense Services LLC in Arlington, VA; Booz Allen Hamilton in McLean, VA; Guidehouse LLP in McLean, VA; McKinsey & Co. in Washington, DC; MCR Federal LLC in McLean, VA; PA Defense in Cambridge, MA; Technomics in Arlington, VA; and Tecolote Research in Goleta, CA, to compete for contracts relating to cost competitive analysis. The contracts were competitively procured via the FedBizOpps website, with nine proposals received.

NAVSEA awarded not-to-exceed (NTE) \$85 million indefinite-delivery/indefinite-quantity (ID/IQ) contracts for the Navy's System Level Cost Analysis with Total Ownership Cost Analysis initiative. The cumulative total value of all orders under this requirement shall not exceed the \$85 million. The competitive ordering period for both firm-fixed-price (FFP) and/or cost-plus-fixed-fee (CPFF) type orders shall not exceed five years.

All the work will be conducted at contractor and vendor facilities determined on individual orders and is expected to be complete by April 2024. Navy Fiscal 2018 Shipbuilding and Conversion (SCN) funding in the amount of \$24,000 (\$3,000 per company) was obligated at time of award to fulfill the minimum guarantees of the ID/IQ contracts and will not expire at the end of the current fiscal year. (N00024-19-D-2412; N00024-19-D-2414; N00024-19-D-2415; N00024-19-D-2416; N00024-19-D-2417; N00024-19-D-2418; N00024-19-D-2419; N00024-19-D-2420)

AN/SPY-6 (V)

The Naval Sea Systems Command (NAVSEA), Washington, DC, announced it had awarded a contract

to Raytheon's Integrated Defense Systems in Marlborough, MA, to procure services for the Air and Missile (AN/SPY-6) program. The contract was issued as an increment to a current year (FY19) instrument.

NAVSEA awarded Raytheon a \$28 million cost-plus-fixed-fee (CPFF), cost-only modification to the previously awarded contract to exercise options for Air and Missile Defense Radar AN/SPY-6(V) integration and production support. The work to be performed is the integration and production support for continued combat system integration and test, engineering, training, software and depot maintenance, and field engineering services.

Work will be performed in Marlborough, MA (64%); Kauai, HI (18%); Portsmouth, RI (8%); San Diego, CA (7%); Fair Lakes, VA (2%); and Moorestown, NJ (1%), and is expected to be completed by December 2019. Navy Fiscal 2017, 2018, and 2019 Shipbuilding and Conversion (SCN) funds in the amount of \$25 million were obligated at time of award. Funds will not expire at the end of the current fiscal year. (N00024-19-C-5501)

DDG CONSTRUCTION/MODERNIZATION

The Naval Sea Systems Command (NAVSEA), Washington Navy Yard, DC, reported the release of a contract to Lockheed Martin in Orlando, FL, to purchase equipment and services for the DDG-51 Arleigh Burke-class guided missile destroyer program. This contract was competitively procured via the Federal Business Opportunities website, with one offer received.

US AEROSPACE AND DEFENSE INDUSTRY IS ON A MISSION TO WIN COMMERCIAL, MILITARY AND SPACE BUSINESS AT THE 2019 PARIS AIR SHOW

Fifty years since men first stepped on the Moon, the United States is invoking the spirit of the Apollo space program to land new commercial, military and space contracts at the upcoming 2019 Paris Air Show, June 17-23.

An estimated 350 American manufacturers, suppliers, service providers and industry advocates covering every market sector will participate in this year's show, 300 in the 4,000-plus square meter USA Partnership Pavilion in Hall 3. The Pavilion is America's headquarters on-site, organized since 1995 by Kallman Worldwide, Inc. of Waldwick, NJ, in coordination with numerous government agencies, including the departments of Commerce, Defense, State and Transportation.

Pavilion exhibitors represent 32 US states, including 62 first-time show exhibitors. Notably 20 state departments of economic development and commerce — Alabama, Arizona, Arkansas, Connecticut, North Carolina, Illinois, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Oklahoma, Ohio, Oregon, South Carolina, Virginia, Utah, Washington, Wisconsin — are hosting their own state-branded pavilions featuring state-based co-exhibitors within the larger USA space.

As part of the NASA campaign honoring Apollo's golden anniversary, the Pavilion will present "Apollo 50: America's Invitation to Partnership," bringing together leaders from government, the military, industry and academia at Le Bourget for a week-long program promoting innovation, cooperation and investment in aerospace.

The theme of the Apollo 50 Paris program is, "We're all on a mission." The message recalls the famously massive Apollo workforce — more than 400,000 from some 20,000 companies and universities — to connect all American stakeholders and the interests they represent at the 2019 Paris Air Show.

"Whether you're pursuing discoveries on Earth or elsewhere in the universe, we all share Apollo's values for engineering, risk-taking and discovery. We're all on a mission to break through barriers," said Tom Kallman, President and CEO of Kallman Worldwide. "Apollo 50 and the anniversary this summer of Neal Armstrong's first step on the Moon provide a unique opportunity to reflect on the positive impact space programs have had on society and re-emphasize the need for continued support of public and private initiatives dedicated to aerospace exploration and commerce."

To punctuate the message, Apollo astronauts Brig. Gen. Charlie Duke, USAF, Ret. (Apollo 16), Col. Walt Cunningham, USMCR, Ret. (Apollo 7) and Col. Al Worden, USAF, Ret. (Apollo 15) will headline the program, participating in presentations and conversations at the show throughout the week.

Paris Air Show 2019 leadership under Chairman and Chief Executive Officer Patrick Daher anticipates that this year's show will equal or surpass the success of the 2017 Le Bourget event that included:

- A total of 2,381 exhibitors (3% more than in 2015) from 48 countries.
- Some 322,000 show attendees, comprising 142,000 trade visitors and 180,000 general public visitors.
- \$150 Billion worth of announced orders, including 897 orders and purchasing commitments valued at \$115 Billion for a total of 934 commercial aircraft.
- Over 54,000 square meters of exhibit stands, 340 chalets comprising 37,500 square meters of covered space.
- 27 separate national pavilions.
- 290 official delegations from 98 countries and 4 international organizations,
- 3,450 accredited media from France and abroad, including broadcast, print and online.
- 140 aircraft, including the Airbus A321neo, Airbus A350-1000, Boeing B787-10, Boeing B737 Max9, Kawasaki P1 maritime patrol aircraft, Mitsubishi MRJ90, Lockheed Martin F-35 fighter.

NAVSEA awarded Lockheed Martin a \$20.2 million firm-fixed-price (FFP), cost-plus-fixed fee (CPFF), and cost only contract to provide common engine controllers,

engineering services, and support for engineering services for the DDG-51 new construction ship and DDG-51 midlife modernization programs. The engine controllers provide for

digital control of the gas turbine engines on the ships. The contract includes options, which if exercised, would bring the cumulative value to \$75.2 million.