

architecture

planning

interiors

sustainable design

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DEPARTMENT OF DEFENSE

ATK Space Systems (San Diego, CA) 59,300 square foot (\$5.9M) industrial/manufacturing tenant improvement for ATK Space Systems, an aerospace and defense company. Project included raising a 7,850 square foot portion of the roof structure to provide an approximate 40 foot interior minimum clear height for a bridge crane, as well as the addition of a 11,500 square foot metal exterior canopy to shelter industrial equipment. Other improvements include new equipment iso-slab foundations, new process piping: both nitrogen and high-volume vacuum, robust card access/security/CCTV system(s), and automated HVAC and lighting control. Smith Consulting Architects worked to expedite plan checking and permitting to fast-track the construction project, which was successfully completed in less than 4 months.

Northrop Grumman / Ryan Aeronautical Center (San Diego, CA) 114,000 square foot tenant improvement including administrative offices, conference rooms, computer room, training rooms, cafeteria, technical libraries, and R&D with prototype assembly and testing for unmanned aeronautical vehicles. Also included paint booth, ovens, electronic labs, SCIF area, and environmental testing chambers. In appreciation, Smith Consulting Architects received an award for "Exceptional Design" from Northrop Grumman / Ryan Aeronautical Center. SCA continues to work with Northrop Grumman on numerous projects.

SAIC Comsystems (San Diego, CA) 185,000 square foot, two-story, build-to-suit. Project includes offices, secure SCIF area, computer / data center, and cafeteria.

Lockheed Martin / Tactical Systems (San Diego, CA) 157,884 square feet of tenant improvements within three (3) LEED-CS Silver Certified shell office buildings.

General Dynamics (Farmington, NM) 30,000 square foot, shell and tenant improvement project for a printed circuit board manufacturing facility for the Stinger Missile.

ViaSat Inc. (Carlsbad, CA) Since 1998, Smith Consulting Architects has completed over 340,000 square feet, throughout six (6) buildings on ViaSat's corporate campus, including one 40,000 square foot LEED-CI Gold certified building. Facility uses and amenities include office space, computer laboratories, SCIF, conference rooms, employee cafeteria, auditorium, volleyball courts, and a fitness center. SCA continues to work with ViaSat on numerous projects.

Aethercomm Inc. (Carlsbad, CA) 47,000 square foot facility on a 3.3 acre parcel, Smith Consulting Architects provided full architectural services for the project site, building shell, and interiors. The facility includes research & development, manufacturing, secure SCIF, and corporate office space. Aethercomm is a supplier of high power linear and pulsed RF, microwave and millimeter wave amplifiers for military, satellite communications, and commercial wireless customers both domestic and international.

Fleet Readiness Center Southwest - NAS North Island (San Diego, CA) Architectural design work through SDG&E under Federal Agreement. Project scope includes over 600,000 square feet of energy efficiency upgrades (i.e. solar, daylighting, HVAC, etc.) and retrofits within four (4) aircraft manufacturing / maintenance facilities at Naval Air Station North Island.

Datron World Communications Inc. (Vista, CA) 104,200 square foot building with tenant improvements including 17,500 square feet of new office space, visitor's lounge, and training rooms, as well as an 2,180 square foot employee Health Clinic with waiting area, exam room, and nurse's office. Datron is widely recognized as a world leader in HF/VHF voice and data radio communications within the military and public safety market.

General Atomics (Poway, CA) Design services for office, break rooms, and mechanical equipment improvements within GA's Building 21. Smith Consulting Architects also designed the original 176,000 square foot shell building, prior to GA's purchase. SCA continues to work with GA on numerous projects.

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