

Robert Ziermann, RA

Architectural Lead

Relevant Experience

Robert Ziermann, RA, has more than 30 years of architectural experience in a variety of building types including commercial and governmental office facilities, military research and development facilities, and pharmaceutical research and development facilities. He leads the design work, prepares construction documents, and conducts reviews of specifications, shop drawings, and requests for information at JMAF. He also has NNS experience at SMOF where he supported development of architectural detailed design and architectural design of the 70,000 SF building facility.

Past Project Experience on Similar Projects

Architect Group Leader, Design Services for Newport News Shipyard Joint Manufacturing and Assembly Facility (JMAF), Newport News, VA (Completion Estimated 2018). Size: 210,000 SF. Cost: \$5.1M (prof. services). Leads architectural design work, prepares construction documents, and conducts reviews of specifications, shop drawings, and requests for information. Designs for the technical execution of a multi-discipline, multi-phase project to develop joint manufacturing and assembly facilities that will support the Carrier, Virginia Class Submarine, and Ohio Replacement Programs.

Architect, Design Services for Building 4900 – Supplemental Modular Outfitting Facility (SMOF), Newport News, VA (Completed 2013). Size: 130,000 SF. Cost: \$4.9M (prof. services). Supported development of architectural detailed design and architectural design of a 70,000 SF, eight-story office building facility.

Architect, Strategic Weapons Systems Ashore (SWSA) Facility, Lockheed Martin Space Systems Corp., US Navy, General Dynamics Electric Boat, Cape Canaveral Air Force Station, FL. Size: 15,485 SF. Cost: \$4.7M (prof. services). Provided modeling support using BIM and REVIT. Develop the multi-discipline architectural and engineering design for facility improvements to the 1957 vintage launch complex to implement the SWS Ashore Facility program at CX-25.

Architect, Blatchford Preston Complex, Phases 2 and 3, Al Udeid Air Base, Qatar (Completed 2012). Size: 23 base projects, 2.5M SF total. Cost: \$36M (construction). Developed designs compliant with DoD anti-terrorism/force protection standards, and prepared workroom lists, program lists, contract documents, and floor plans for new construction and infrastructure projects ranging from \$15,000 to \$2M implementing military and government policies, regulations, standards, and procedures. Used BIM and REVIT to create detailed designs for Phase 3 of the Blatchford Preston Complex construction project, including 399,685 SF barracks; a 5,264 SF medical office building; a 12,378 SF medical warehouse; and a 43,056 SF warehouse. The project received a Very Good ACASS rating and won the 2010 Best Area Development Plan Award by the Federal Planning Association.

Years of Experience

30

Education

BA, Architecture

Professional Registrations

Registered Architect: SC (1996)

Distinguishing Qualifications

- Senior Architectural Building Information Modeling (BIM) Designer with vast experience in REVIT.

Current Workload

90%

Project Cardinal – 10/2018