AE Program Management & Structural Engineering









Codes / Identification

DUNS Number: 829976047 CAGE Code: 5DNU4 NAICS Codes:

541330 - Engineering Services 541310 - Architectural Services

TIN / EIN: 264483523 Corporate Status: PLLC

Small Business:

Emerging Small Business

Contact

SCBC Engineering, PLLC

www.scbcengineering.com 16121 N. Meadowdale Rd. Edmonds, WA 98026

Brian E. Moll PE, SE, SECB

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Building Types

Above/Below-Grade Parking Structures Civic/Public Assembly Buildings Commercial/Office Buildings Correctional Facilities Educational Facilities

Gymnasiums/Recreational Facilities

Hangars Hospitals

Industrial Structures

Institutional Facilities

Low-, Mid-, High-rise Buildings

Military Facilities

Multi-family Housing/Dormitories

Places of Worship

Single Family Residences

Zoo Facilities

Specialty Structures

Bridge Crane/Monorail Support Systems Fall Protection Systems

Foundation Systems

Material Handling & Conveyance Systems

Platforms/Stairs/Ladders

Sculptural Installations

SCBC Engineering, PLLC

Firm Overview: Our principal, Brian Moll, established SCBC Engineering in 2009 to provide small business attention to federal and DoD clients. As an AE Program Management, Structural Engineering Design & Analysis firm with 25 years at AE design firms, the principal of SCBC Engineering has extensive government facility design experience. Projects range from 14 story BEQ's to Flight Simulator Facilities, Physical Fitness Centers to Squadron Operations Facilities, Child Development Centers to Whole Barracks Renewals, and Resistance Training Facilities to Battalion Headquarters. In addition we have significant experience in Correctional facilities, prisons, office buildings, family housing, and commercial buildings (including Cabela's and the first Costco in Australia).

Structural Engineering: A building's use, safety and cost are affected dramatically by the choice and detailing of its structural framework. Structural Engineering is the design and analysis of the basic skeletal framework that supports the building cladding, equipment and its users, while providing life safety for high wind and earthquake loads or other specialty loading. At SCBC, we are committed to excellence in engineering. Creative ideas and practical designs using the latest technology are applied to projects utilizing steel, concrete, masonry, and wood as building materials. Whether assessing the structural capacity of older buildings or providing calculations, drawings, and specifications for new construction, and from seismic engineering to sculptural installations, SCBC has the experience and advanced technological tools to create structurally sound and cost-effective design solutions.

AE Program Management: SCBC leads a team of subconsultants, the "SCBC AE Project Delivery Team", in the pursuit of design work nationwide. We have established strategic alliances with other small and large qualified subconsultants who are dedicated to the same client commitment that we have made.

Track Record: Our long-term relationship with our clients is indicative of our record of consistent, high quality, and responsive service. Within the multidisciplinary team approach, we collaborate with owners, architects, contractors, building officials, and other consultants, providing elegant, safe, and cost-effective systems tailored to the unique project requirements.

Services

AE Program Management

Structural Design (Plans, Details, Calculations, & Specifications)

Seismic Evaluation & Rehabilitation of Existing Structures

Value Analysis/Value Engineering

Constructability Reviews

Condition Assessments/On-Site Investigations

Construction Support/Observation

Construction Plans/Specs & Cost Estimates

Design Recommendations & Reports

Preparation of Design Criteria

Renovation/Rehabilitation/Repairs

Seismic Studies/Screening

Structural Plan Reviews Third-Party Coordination

Partial List of Past Clients/Owners:

U.S. Army Corp of Engineers

U.S. Navy

U.S. Air Force

NAVFAC

City of Edmonds, WA

The Boeing Company

BCRA

Callison

EHS Design, Inc.

Gensler

Jonathan Parks Architect

Meng Analysis

MLA Engineering

MulvannyG2 Architecture

Nordstrom