CAPABILITY STATEMENT

SSC Engineering

Brian Scott, P.E.
Electrical Engineer, Principal
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www.sscengineering.com

SSC Engineering is a multi-discipline firm specializing in integrated building engineering. Established in 1991, SSC has been working with government organizations for 35 years. Our nationwide reach includes a depth of military design experience incorporating over 25 years with the VA Heartland Network, multiple projects across U.S. Military installations, and extensive work with Federal, State, and Municipal facilities. SSC remains abreast of the latest Unified Facilities Criteria and works with the design team and base personnel to craft quality solutions for each project. SSC has been involved in multiple MATOC's as a subconsultant and is on the USDA SRS Shortlist.

CORE COMPETENCIES

- Mechanical
- Electrical
- Plumbing
- Fire Protection
- Telecom (RCDD)
- Security
- Structural
- Sustainability
- Renewable Energy
- Commissioning
- Short Circuit, Arc Flash
- LEED®



PAST PERFORMANCE

Camp Lejeune Barracks Renovation: MEPFP & structural engineering for full building renovation to repair hurricane damage to historic barracks.
Camp Lejeune, NC | 27,000 SF | $56M | 2021

Offutt Air Force Base, Rebuild: MEP engineering services for the construction of 4 new buildings to support the 55th Security Forces Squadron.
Omaha, NE | 100,000 SF | $75M | 2025

Shaw Air Force Base, Structural Evaluation: Review existing conditions and perform structural analysis of existing Air Force base hangar structures to determine loading conditions.
Shaw AFB, SC | Title I | Fees: $82,000 | 2021

Schriever AFB, Data Center Study: Evaluation of the consolidation of existing equipment located in Mod 3/4A, Building 400 of the Shriever AFB.
Shriever AFB, CO | Fees: $64,500 | 2021

DIFFERENTIATORS

- Multi-discipline: Providing MEPFP, structural, and LEED® services for 350+ projects each year
- Registered Communications Distribution Designer (RCDD)
- Extensive Government experience: 60+ GSA projects completed and 65 active Government projects
- Design of ICD 705 (SCIFs) spaces
- Employee-owned: All owners are practicing engineers well-versed in the latest applications and industry trends
- Hands-on approach: Every project is overseen for Quality Control by a Project Manager and/or firm Principal
- Nationwide services: Licensed in 49 States
- Focus on quality: 90% of projects are repeat customers
- Approach to cost estimates and schedules has been honed over 30+ years, incorporating proven strategies and methods to deliver projects on time and on budget
- Industry leaders in Renewable Energy and Sustainability with 2 LEED® AP Engineers
- Firing range expertise: Designed 350+ ranges, including classrooms, simulator rooms, armories, arms cleaning rooms, small arms and ammunition storage vaults. All ranges are designed to meet NIOSH Standard 76-130.

COMPANY DATA

Michael K. Swim Consulting Engineer, Inc.
DBA: SSC Engineering, Inc.
Unique Entity Identifier: C163DW3V28D6
DUNS: 837476076
Federal Identification Number: 431589825
Cage Code: 3YYD3
GSA Contract Number: 47QRAA18D00DF
NAICS Codes:
541330, 541340, 541350
Size Standard: SB – Small Business | 55 Employees
Service Area: U.S. Domestic + Hawaii
PSC Codes:
C212, C213, C219, C220, C221, C222, C223, R425

18207 Edison Avenue
Chesterfield, MO 63005

SSC is currently seeking a mentor for the Mentor-Protégé Program

SSC Engineering
35 Years | 1991-2026

U.S. Military Installations
Various Air Force, Marine Corps, Army, and Naval facilities across the U.S.

Some examples include:

Buckley Air Force Base, CO
Shooting Range

Camp Lejeune, NC
4 H-Building Renovations
Warehouse Renovation

Fort Benning, GA
New Sports Complex

Fort Campbell, KY
Bowling Center & Clubhouse
New Conference Center

Fort Hood, TX
New Bowling Facility
New Sports Complex

Fort Meade, MD
HVAC Renovation

Fort Sam Houston, TX
DAS System Addition

Fort Shafter, HI
New Youth Center

Fort Leonard Wood, MO
Child Development Center
Hospital Boiler Replacement
HVAC & Chiller Upgrades
Kitchen Dental Clinic
New Storage Room

Luke Air Force Base, AZ
Aircraft Hanger Addition

Naval Construction Battalion Ctr, MS
Colmer Temporary Dining
Student Combat Skill Center

Offutt Air Force Base, NE
Indoor Firing Range
Military Working Dog Kennel
Mobility Warehouse
Security Operations Center

Schriever Air Force Base, CO
Data Center Study

Scott Air Force Base, IL
Building 450, 5016, & 1981
New Maintenance Facility
Wellness Center

Shaw Air Force Base, SC
Structural Study & Evaluation

Firing Ranges
SSC has designed over 350 ranges in over 30 states for private, local law enforcement, and military facilities. Some examples include:

Naval Surface Warfare Center, IN
New Shooting Range

Minot Air Force Base, ND
Indoor Shooting Range

Keesler Air Force Base, MS
Firing Range

Naval Air Station Jacksonville, FL
Shooting Range

Naval Outlying Landing Field, CA
Coronado P-876 Firing Range

Naval Submarine Base, CT
P-481 Firing Range

Federal Reserve Bank
St. Louis, MO
Third & Fourth Floor Renovations
Marquette Garage Renovation
Vestibule Renovation
Security Update

National Personnel Records Center
St. Louis, MO
Fire Alarms
New Smokestack
Cooling Tower Renovation
CT & Cafeteria Studies

Food and Drug Administration
St. Louis, MO
Building Systems Study
Window Replacements
Access Control Additions

General Services Administration
Council Bluffs, IL
U.S. Courthouse

National Geospatial Agency
St. Louis, MO
Central Boiler Replacement
HVAC Modification
Roof Replacement
Freight Elevator Design
Modulating Damper Installation

R. A. Young Federal Building
St. Louis, MO
OSHA Office & Cafeteria Studies
Glycol System Modifications Common Space Improvements
Fire Safety Improvements
Glycol Study

Thomas F. Eagleton U.S. Courthouse
St. Louis, MO
Security Barricades & Roof Access
HVAC Renovations
Slurry Wall CA Services
Fire Pump Feeder Study

U.S. Geological Survey
Earth Resources Observation and Science - Sioux Falls, SD
Condenser
Data Consulting
HVAC Upgrade

Central Energy Resources Science Center - Denver, CO
Lab Planning

Northern Prairie Wildlife Research Ctr - Jamestown, ND
ADA Improvements
HVAC Upgrade

Veterans Administration
Jefferson Barracks, MO
POW-MIA Museum Renovation

VA Medical Centers
Over 100+ projects completed at VAMC across the U.S. including:

Harry S. Truman Hospital
Jefferson Barracks Division
John Cochran Division
John. J. Pershing Medical Center
Marion Medical Center
Jefferson Barracks VA Hospital
Kansas City VA Medical Center
Iowa City VA Medical Center