

CAPABILITIES STATEMENT

ABOUT S&E ENGINEERS PLLC

S&E Engineers PLLC is a multidisciplinary firm based in Fairfax, Virginia, offering a comprehensive range of Civil and Surveying Engineering services. Leveraging our extensive expertise, we are dedicated to delivering innovative, cost-effective, and high-quality solutions that meet our clients' unique needs.

At S&E Engineers, we pride ourselves on providing tailored solutions to complex technical challenges. We invite you to explore our website to discover more about our team, services, and how we can support your project requirements

CORE COMPETENCIES

- ✚ Photogrammetry and Remote sensing
- ✚ Elevation derived hydrography
- ✚ Land surveying
- ✚ Hydrologic and hydraulic modeling
- ✚ Industrial inspection
- ✚ GIS software development

PAST PERFORMANCES

- ✚ Consultant for MRK Consulting, AZ
 - Development of hydrologic and hydraulic models for riverine studies
 - Derivation of flooding maps.
- ✚ Consultant for FALK PLI, Portage Indiana
 - Development of automated tools for feature extraction from lidar point cloud
 - Structural deformation mapping and monitoring tool

PROFESSIONAL LICENSING

- ✚ Professional Engineer, MI
- ✚ Professional Surveyor, MI
- ✚ Land Surveyor Photogrammetrist, VA
- ✚ Professional Surveyor and Mapper, FL
- ✚ Certified Photogrammetrist
- ✚ GIS Professional
- ✚ sUAS Part 107 Pilot

NAICS CODES

- ✚ 541330 Engineering Services
- ✚ 541370 Surveying and Mapping (except Geophysical) Services
- ✚ 541360 Geophysical Surveying and Mapping Services
- ✚ 213112 Support Activities for Oil and Gas Operations
- ✚ 237210 Land Subdivision
- ✚ 237310 Highway, Street, and Bridge Construction
- ✚ 541990 All Other Professional, Scientific and Technical Services
- ✚ 541620 Environmental Consulting Services
- ✚ 213113 Support Activities for Coal Mining

LICENSES AND CERTIFICATIONS

- ✚ Other Minority Owned
- ✚ Self-Certified Small Disadvantaged Business
- ✚ Subcontinent Asian American