

COMPANY SNAPSHOT

Established: 1960

ENTITY ID: KHF3MXKU3JK4

CAGE: 88FLO

NAICS:

541330

541350

541380

PCS CODES

B591

B532

H356

C213

CERTIFICATIONS

EDWOSB

Virginia DBE: 810172

MWAA: LD20869899

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SCE

SOIL CONSULTANTS ENGINEERING

Like People, Soils Are Different

Founded in 1960, Soil Consultants Engineering, LLC (SCE) is a certified Economically Disadvantaged Woman Owned Small Business (EDWOSB) specializing in full-service geotechnical engineering, construction observations, material testing, and construction code inspections. SCE has an in-house nationally certified soil and concrete laboratory.

CORE COMPETENCIES

- Geotechnical Explorations & Analysis
- In-house Soil and Concrete Laboratory
- Infiltration Testing
- Soil Borings & Samplings
- Slope Stability Analysis
- Stormwater Management
- Geotechnical Construction Consulting
- Deep Foundation Testing
- Construction Code Inspections
- Construction Special Inspections
- Erosion and Sediment Control Inspections

DIFFERENTIATORS

We pride ourselves on exceeding expectations through our commitment to personal services and our abilities to meet client's needs in a timely and cost-effective manner.

- **Vast experience in the Mid-Atlantic region**
Over 60+ years of experience have allowed SCE to make significant contributions to the development of thousands of acres of land as well as the construction of hundreds of thousands of square feet of structures, primarily in Virginia, Maryland, and Washington, D.C.
- **Highly trained certified personnel**
The management team is supported by professional engineers, certified Virginia Building Officials, commercial and residential building inspectors, soil scientists, geologists, and engineers in training who know and live by the definition of "teamwork"
- **Company that fosters safety and embraces diversity**
- **Provided consulting services on more than 50,000 projects**



SCE PROJECT EXPERIENCE

Capitol Police Berm Project (November 2019-Present)

Client: Martin McCourt | Four Tribes Enterprises

- Army Corps of Engineers Baltimore District | Architect of the Capitol
- Geotechnical investigation for the proposed structural concrete wall and berm
- Soil borings & Soil laboratory tests
- Detailed geotechnical engineering report of the subsurface soils and water to assist in the design of the retaining wall and berm.



Virginia Museum of Fine Arts (November 2021-November 2022)

Client: Chris Wood | SmithGroup

- Geotechnical Engineering for Museum Addition.
- Extensive subsurface exploration for five stories above grade and two stories below grade addition.
- Soil boring coordination & Soil laboratory tests performed
- Detailed geotechnical engineering report of the subsurface soils and water to assist in the design of the building addition



CIA Warrenton Training Center, Station B (April 2020-August 2022)

Client: Troy Weis | Ragnar Benson Construction

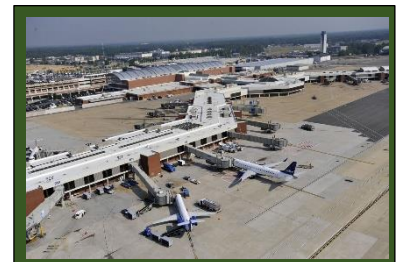
- Army Corps of Engineers Baltimore District,
- Construction observation and material testing during the excavation and refilling of nine trenches
- Performed in-place density testing, nuclear gauge method
- Sand cone method calibration checks in accordance with the USACE standards and specifications.



Army Aviation Support Facility (June 2023-October 2023)

Client: David Everett | Jacobs Engineering

- Geotechnical Subsurface Investigation (Over 2,000 ft of Exploration)
- Performed Geotechnical Laboratory Testing
- Stormwater Management Infiltration Testing



North Dakota Wind Farm (May 2014-December 2014)

Client: Building and Earth Sciences, Inc | Boeing Aerospace Operations, Inc.

- 75 total wind turbines
- Concrete testing on all windmill bases and pedestals.
- 80 +/- concrete test cylinders per windmill and temperature, slump, and air content testing of every concrete truck per day.
- Created an onsite soil and concrete laboratory per ASTM standards
- Compaction test and stabilization recommendations provided on all heavy-duty designed roads

