### Why the Kaskaskia | Terracon Joint Venture?





190<sup>+</sup> LOCATIONS ACROSS THE US



#### **Full-Service Geotechnical:**

The Kaskaskia | Terracon JV brings decades of experience delivering a wide range of geotechnical solutions for federal clients including subsurface exploration, laboratory testing, geophysics, instrumentation, and construction services nationwide. With one of the nation's largest drill rig fleets and a vast inventory of other exploration methods, we provide timely, accurate geotechnical services for almost any site condition.

### **Federal Experience:**

Federal contracting involves the ability to navigate complex regulations and coordinate diverse missions. This role demands adaptability, strategic thinking, and effective communication to balance national interests with local needs. The Kaskaskia | Terracon JV has proven experience on more than 20,000 federal projects with numerous agencies and all 45 USACE districts. We have over 55 USACE-Validated laboratories nationwide. Our firms have worked together to successfully execute projects for multiple federal clients.

### Capacity:

7,000+ team members nationwide. We have a deep bench of licensed professionals to respond to concurrent, accelerated-performance services nationwide.

# Kaskaskia | Terracon JV, SB, WOSB and EDWOSB

UNIQUE ENTITY ID NUMBER: EB21ST6A8LA1

CAGE CODE: 0UUQ3

#### **QUALIFIED NAICS CODES:**

541330, 541360, 541380, 541618, 541690, 561210





### **Our Federal Clients**

#### **US Department of Defense**

- 40+ USACE Districts
- US Department of the Navy
  - NAVFAC
  - US Marine Corps
- US Department of the Air Force
- US Department of the Army
  - Commands, Installations, Joint Bases
  - US Army Reserve Facilities
  - US Army National Guard

### **US Department** of Veterans Affairs

- Office of Construction and Facilities Management
- National Cemetery Administration
- Veterans Health Administration

## **US Department** of Homeland Security

- US Coast Guard
- Federal Emergency Management Agency
- US Customs and Border Protection

### **US Department of Interior**

- US National Park Service
- US Fish and Wildlife Service
- US Department of Agriculture
- US Forest Service

### **US Department of Agriculture**

- US Forest Service
- Natural Resources
  Conservation Service

Federal Highway Administration, Department of Transportation

**US Department of Energy** 

### **Our Services**

## Geotechnical Engineering and Laboratory Testing

- Geotechnical Engineering and Rock Mechanics
- Geotechnical Report Preparation (SGR, RGR, Technical Memorandum)
- Slope Stability Analysis and Design
- Shoring Excavation and Design
- Sinkhole Investigation and Remediation
- Mine Studies and Remedial Design
- Retaining Wall Analysis and Design
- Geotechnical Laboratory Testing
- Geostructural Instrumentation
- Pavement Management, Consulting, and Engineering
- Collaborative Reporting/Decision-Making
- Engineering Consultation During Construction
- Stage1 Site Considerations (Innovative Platform)
- Dam Design and Engineering

## **Subsurface Exploration and Construction Services**

- Drilling with the nation's largest drill rig fleet (190+ Drill Rigs)
- Field and Laboratory Testing and Analysis
- Vibration Monitoring
- Geotechnical Instrumentation
- Construction Monitoring and Support
- Dewatering Studies
- Site Characterization (Subsurface Exploration, In-Situ Testing, and Geophysics)

In-Situ Testing Includes:

- Cone Penetration Testing (CPT and SCPTu)
- Downhole Vane Shear Testing
- Dilatometer Modulus Testing
- Pressure Meter Testing
- Borehole Shear Testing
- Packer Testing

#### Geophysics Includes:

- Ground Penetrating Radar (GPR)
- Seismic (MASW, ReMi, refraction, reflection)
- Electrical Resistivity (2D/3D/4D tomography, Wenner, fall of potential)
- Electromagnetic Induction (EMI)
- Borehole and Marine Geophysics
- Deep Foundation Testing (PDA, CSL, PIT, TIP)

### Contacts

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