The demonstrated ability of Kleinfelder to provide consistent quality products and maintain execution on schedule ... is a testament to the dedication, technical capabilities and integrity of your staff.”
- Client feedback received for our Dams and Levee Engineering IDIQ contract

KLEINFELDER BY THE NUMBERS

2,000+ Bright People, including 825+ PEs, RAs, PGs and other professionals registered in all 50 states

50+ Years providing our clients the Right Solutions

60+ Offices throughout the United States and internationally, providing local code and regulatory knowledge

900+ Dam, levee and canal new and rehabilitation designs, assessments, construction services, and safety inspections

$23.5M Lifecycle operational and energy savings on 180 sustainable MILCON and renovation studies and designs

280+ Water conserving SWMPs and low-impact designs

12,000+ Geotechnical investigations and material testing projects

5,000+ Environmental engineering, compliance, optimization and O&M, and remediation projects with 725 regulatory site closures

88% Of ACASS reviews are outstanding or above-average

OUR SERVICES INCLUDE:

- Program/project management
- Water/wastewater engineering
- Dam and levee safety assessment
- Dam and levee system design
- Dam and levee construction management
- Dam removal design
- Levee improvement design
- Architectural design
- Structural engineering
- Geotechnical engineering
- Civil/site engineering
- Transportation engineering and design
- Construction inspection
- Environmental engineering
- Remedial design and implementation
- Remedial process optimization
- Environmental assessment
- Air quality studies and permitting
- Environmental planning and permitting

Kleinfelder is the design lead for a design-build contract for the U.S. Army Reserve Armed Forces Reserve Center with USACE Louisville.
TECHNOLOGY
- ArcView/ArcGIS
- Architectural Modeling
  - BIM
  - Civil 3-D
- Surface Water Modeling
  - HEC-1 and HEC-HMS
  - HEC-RAS
  - DAMBRK
  - WAT-14
  - HEC/RAS
  - NRCS SITES
- Groundwater Modeling
  - VECTOR
  - MODFLOW
  - FLOWPATH
  - PEST
  - MODPATH
  - MT3D
- Air and Noise Modeling
  - ISCST3 Air Emissions
  - TNM Noise Model
- Risk Assessment Tools
  - @RISK
  - Decision Tools Suite
- Seismic Analysis Characterization
  - Modeling
  - FLAC
  - FLAC3D
  - Resonant Column Torsional Shear (RCTS) Testing

REPRESENTATIVE FEDERAL CLIENTS
- Army Corps of Engineers
- Navy
- Air Force
- National Guard Bureau
- Coast Guard
- Environmental Protection Agency
- Department of Energy
- Department of Homeland Security
- Department of Transportation
- USDA NRCS
- Bureau of Reclamation
- Fish and Wildlife Service

View our list of “Prime Contracts” and detailed information online.

Kleinfelder has an approved “Nuclear Quality Assurance (NQA-1) Program.”

“The design of the Administration Building was complex and had to marry the styles of architecture, HVAC, electrical and security systems of two diverse styles of buildings that had different floor and roof levels. Kleinfelder supplied innovative solutions to all design problems.”

- Client feedback received for an AE Services renovation design

“Kleinfelder clearly understood the Army Reserve mission and improved our design. We like that!”

- Client feedback received for the Middletown Armed Forces Reserve Center design

For more information on Kleinfelder’s science, architecture and engineering capabilities and Federal contracting opportunities, contact us at FederalPrograms@kleinfelder.com.

BIM Model of a U.S. Army Reserve Armed Forces Reserve Center designed for USACE Louisville.

Kleinfelder chemists collecting soil samples at a CERCLA site.