

Capability Statement: Architecture & Engineering

COMPANY PROFILE

Established: 2011

State of Incorporation: Iowa

Socioeconomic:
Small Business
SDVOSB / VOSB
SBA Certified 8(a) Firm
SBA Certified SDB / WOSB
CO Certified MBE / MWBE
CDOT Certified DBE / EBE
Iowa Certified TSB

DUNS: 07-968-9293

NAICS: 236115, 236210, 238110,

541310, 541330, 541380, 541620, 541690, 541990 &

562910 CAGE: 7CVG3

OFFICE LOCATIONS

Corporate: Iowa Headquarters: 4121 Gordon Drive Sioux City, IA 51103 712-204-9274 (phone) 712-274-6619 (facsimile) http://actsafellc.com/

"ACT Safe is open to establishing additional project offices where the project duration and scope warrants that consideration to meet our clients' changing needs."

Veteran Owned

Veteran Strong



ACT Safe, LLC

...WHERE QUALITY AND COMMITMENT ARE PRIORITIES

MISSION STATEMENT

To help our clients creatively, professionally and responsibly address the technical, environmental and management challenges before them in a cost-effective and timely manner.

In support of our mission statement, we are committed to: Conduct our business according to our client's need; Attract and retain independent and innovative professionals to assist in quality design, value engineering and precise scheduling, to provide a comprehensive solution to the client allowing for maximum productivity, technological accuracy and precise execution on projects of any size.

SERVICES AND EXPERIENCE

At ACT Safe, quality and commitment are priorities. Every step of the way, we emphasize comprehensive, client satisfaction. By putting our clients need first and working to coordinate all aspects of the project with a critical path schedule. We can deliver our projects in a cost-effective manner, within a predetermined timeline through completion, with quality-oriented personnel.

ACT Safe and all associated personnel have historically worked for private and public sector clients on projects throughout the nation. On most of these projects engineering design, technical evaluation, and project management made up most of the requirement. Our unique combination of technical knowledge, experience, and state-of-the-art resource capabilities enable us to provide comprehensive environmental and engineering expertise in all specialty areas of civil engineering.

Our clients attest to the quality and responsiveness of our services by repeatedly entrusting us with some of their most challenging environmental projects.

Deploy highly skilled professionals. ACT Safe employs highly competent professionals, including engineers, geologists, hydrologists, ecologists, environmental and computer scientists, among others.



SERVICE AREAS

- Architecture Building Design
- Civil Engineering
- Construction Design, Engineering, Project Management & Inspection
- Environmental Engineering & Design
- HVAC Design and Engineering
- Water Distribution Design and Engineering
- Water Resource Design & Engineering
- Flood Mitigation Design, Engineering, and inspection to include:
- Drainage Channels
- Drainage Facilities
- Locks and Levies
- Basin Design and Modification
- Mechanical Design and Engineering
- Plumbing Design and Engineering
- Flood Plain Modeling,

CLIENTS

- Aspen API (Pharmaceutical)
- Bureau of Reclamation
- Veteran Administration
 VISN 6, 8, 9, 12, 13, 15 & 23
- USCG
- USAF
- City of Brighton, Colorado
- Coleman Company
- ConAgra
- Nestle
- Pfizer (Pharmaceutical)
- Schwan's
- Smithfield Foods



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We communicate effectively with out clients. At the outset of each project we ask incisive questions of our clients, to ensure that we understand all project objectives and concerns. We continue to communicate closely with our clients throughout the duration of the project. This enables us to actively seek input from our clients on project modifications, discuss the technical aspects and scheduling requirements during each stage of the process and allows for complete financial disclosure.

ACT Safe prides itself on the substantive and editorial quality of our written products and in presenting formal and informal briefings that succinctly and clearly transmit complex information.

We apply rigorous Quality Assurance and Quality Control (QA/QC) standards to all aspects of the project. ACT Safe follows a proven QA/QC program with appropriate procedures in place to control investigative, engineering, design, and remediation activities. ACT Safe's task leaders have experience with all applicable standards of governmental and regulatory agencies including state and federal organizations.

ACT Safe stays on time and within budget. ACT Safe places a priority on completing projects on schedule and within the established budget and reduces costs through value engineering during the life of the project.

We pride ourselves on meeting all administrative obligations. With government contracts, it is essential to meet all administrative and contractual requirements. We prepare high quality, clearly written progress reports and invoices in a timely manner. We meet all special reporting requirements, to include, breaking out costs by sub-project and sub-task. Our government clients know that they can trust us to get the project done according to specifications, in compliance with the predetermined schedule, and within all budgetary confines while adhering to the specific requirements mandated by the federal government.



MECHNICAL UTILITY DESIGN

Whether it's the Food Industry, Industrial Refrigeration, Commercial Refrigeration, Boiler Room, Central Plant or a Commercial Facility or a Retail Center – ACT has the know-how. At ACT, every client and project is valued. Our mission is to build innovative and sustainable environments with creativity, care and value. In turn, we believe we make a real difference to the success of our clients' projects.

Comprehensive Mechanical Utilities Design Services - transition from design to commissioning.

With decades of experience in all utilities from gas, cold & hot water, steam, boilers, compressed air to Industrial ventilation and all refrigerants, our team of experienced professional Mechanical Engineers will work to provide to provide the optimum technical solution at best value for our clients. Our highly experienced and responsive team specializes in quick turnarounds. We listen to your needs & requirement and we deliver.

We have full knowledge and design experience of USDA & FDA guidelines regarding process piping for food and pharmaceutical products with extensive experience working within a variety of industries and markets including:

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We have full knowledge of every mechanical system and with a goal of providing you attractive ROI, our team is committed to reducing energy & water consumption costs for our clients. We will study your facility, operation, needs and apply:

- Best Technical Solution
- Variable Frequency Drives (VFDs)
- Alternative Technology & Energy Sources
- Extensive knowledge of LEED and sustainable materials
- Cost analysis of using chill water systems vs. package units
- Heat recovery methods
- Boiler Efficiency Technology
- Integrating different utilities to optimize energy
- Water Recovery





OFFICE & COMMERCIAL HVAC

Whether you need to install cooling for a new server room or need solution to how to replace your inefficient central mechanical plant, you should partner with engineers who are the best in the industry. We promise to provide you with unmatchable services in: Heating, Ventilating and Air Conditioning (HVAC), Building Automation Systems and Control Systems Special ventilation for industrial, health care and laboratory facilities, Radiant cooling and heating, Underfloor and displacement ventilation Natural ventilation, Thermal systems, Geothermal Heat Exchange storage, Systems, Central Plants and Co-Generation Systems, Life Cycle Cost Analysis, Building energy analysis and California Title 24 Compliance documentation or any State Compliance requirement in United States, Commissioning, **LEED** design documentation, Smoke exhaust and, control, Due Diligence and Feasibility Study reports, Cost Estimating.



Ducting Design System for Simply Essential Inc. Newark, New Jersey

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PLUMBING



Plumbing Design & Engineering is our expertise and it comes from our many years of experience. Whether you need assistance with plumbing design in commercial offices or a plumbing system designed for a mega-sized hospital, industrial facility, plumbing design is your valued resource. Our innovative approach to engineered plumbing systems ensures you have the best solution for your project. Our extensive knowledge of code requirements ensures that your plumbing system will be safe, efficient, functional, and in full code compliance.

Plumbing Capabilities:

- Sanitary Waste & Vent Process Waste & Vent
- Roof Drainage Fire Protection
- Water Supply, Softening & Treatment
- Compressed Air Vacuum
- Natural Gas Propane Gas
- Combination Waste and Vent Systems
- Grey-Water Re-Use Systems
- Steam and Condensate
- Underfloor Heating System Water Heating
- Acid Waste
- Combination Waste and Vent Systems
- Water Purification Water Softening
- Medical Gas Systems
- LEED Compliance
- Pharma Quality Water- Purified & injectable water.



MULTI-CONSTRUCION SERVICES

- Legal land acquisition (to include Environmental Site Assessment – Phase I and Phase II)
- Project planning and management, design and engineering requirements, fiscal responsibility and management
- Customer service, warranty compliance, consulting services, civil sub drainage, over lot, site drainage, structural soils, buildings, and architectural stabilization and repair.
- Project Management, and Estimating on defective repair projects, Preconstruction services, construction and restoration services, HOA coordination, involved with engineers on intrusive testing and soil manipulation, and overall compliance to engineering specifications.
- Sales/Promotional Presentations for construction law firms, Forensic civil, geotechnical, environmental, and structural engineers, HOA's, property management companies, and real estate investment companies.

Single Family Subdivision / 2008-2010 Hobbs, New Mexico \$ 5,000,000.00



Located to the north of the high school on the Old Taylor Ranch Property (256 Acres) development project to include, land acquisition, planning, development concept, entitlements, engineering, architectural, cost analysis, infrastructure, lot development, marketing, home building, and sales.

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New Home Construction Placitas, NM

2016- 2017 \$ 490,000



Responsible for land and loan acquisition, estimating, fiscal management, Project management, quality control, job supervision, sales and marketing

Multifamily Development Grand Junction, CO

2008 - 2010 22,000,000



7.5 acres 168-unit apartment complex, architectural design by Kephart, reviewed by HUD, to include land acquisition, planning, development concept, entitlements, engineering architectural, infrastructure, lot development, marketing and advertising, cost analysis, clubhouse and building construction, and lease.

SERVICES

- Contracting, consulting and construction management / Project management – supervision of all types.
- Design / build projects
- Land development (infrastructure, developed lots, horizontal and vertical construction).
- Legal estimates / depositions / Cost estimating
- Structural foundation repair to helical piers
- Commercial and residential construction
- Single and Multi-Family construction (to include specs, pre-sold's and institutional)
- Commercial & Residential Roof repair / Replacement
- Waterfront Construction

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