



Company Profile

CHAO & ASSOCIATES, INC.

COMPANY PROFILE



Introduction

Chao and Associates, Inc. is a Columbia, South Carolina based consulting engineering firm that has tripled in size since our inception in 1987. Founded and operated by Jimmy Chao, our firm specializes in many areas including structural engineering, civil engineering and land surveying.

We have served numerous clients both large and small and from many different sectors including residential, private, non-profit, city, county, state and federal. From working with these clients on their projects, we have been recognized with numerous awards on the city, state, regional and national levels.

To ensure a perfect product every time, we have a staff of professional and licensed engineers, land surveyors, planners, technicians and administrative staff that are committed to delivering your product or service on time and within budget.

In addition, Chao and Associates is a certified Minority Business Enterprise (MBE) and 8(A) organization. With these certifications, we can help our clients meet MBE or 8(A) participation goals. As an MBE, we can even position your organization for a 4% state income tax credit on all state-funded projects.

Certified professionals
specializing in
*CIVIL ENGINEERING,
STRUCTURAL ENGINEERING
and LAND SURVEYING.*



We have a full staff of certified professionals.



We have many satisfied repeat clients such as the University of South Carolina and the City of Columbia.



We make certain that every project is completed on time and within budget.



We utilize the latest technology including AutoCAD Civil 3D and Microstation.

Services Offered

We take our jobs seriously. No matter the size of the project, we are dedicated to providing you with a quality product. In addition, we strive to conduct ourselves in an honorable, practical, manageable, affordable and creative way, every time. Below is a detailed list of the services we offer.

Structural Engineering

From the design period to the construction phases, we provide designs and service for new structures, expansions and renovations of older infrastructure. You can rest assured that form will meet function in any project that we are a part of.

Structural Engineering Services Offered:

- *Buildings*
- *Bridges and Piers*
- *Specialty Structures*
- *Forensic Engineering*
- *Seismic Retrofitting*



Civil Engineering

Our staff has extensive planning, design and permitting experience in site development; roadway design; utilities analysis and design; and LEED/low impact development. You can count on us to bring professionalism, creativity and nearly 25 years of experience to the table.

Civil Engineering Services Offered:

- *Site Development*
- *Roadway Design*
- *Municipal Engineering*
- *Utilities Design and Analysis*
- *LEED/Low Impact Development*



Surveying

We provide our clients with quality, accurate surveying. We utilize state-of-the-art technology in order to provide you with accurate surveying services in a timely manner.

Surveying Services Offered:

- *Boundary Surveys*
- *Topographic Surveys*
- *Construction Surveys*
- *Aerial Photo Control*
- *Commercial and Industrial Surveys*
- *Residential and Loan Surveys*
- *ALTA/ACSM Surveys*



Licenses, Certifications, Professional Organizations & Awards

When you choose Chao and Associates, you can feel comfortable that you're in the hands of certified professionals. Below is a listing of our firm's licenses, certifications, professional organizations that we belong to and the awards that we've recently been recognized with. We can promptly provide documentation of these listed items upon request.

Licenses

- *Registered Professional Engineer (SC, NC, KY, GA, AL, FL, TX, VA, PA)*
- *Professional Surveyor (SC)*
- *General Contractor (SC)*
- *Building Inspector (SC)*
- *LEED AP BD+C*

Certifications

- *Minority Business Enterprise (MBE), given by SCDOT*
- *8(A) BD Organization, given by SBA*

Professional Organizations

- *International Code Council (ICC)*
- *National Council of Examiners for Engineering and Surveying (NCEES)*
- *National Society of Professional Engineers (NSPE)*
- *United States Green Building Council (USGBC)*
- *American Society of Civil Engineers (ASCE)*
- *American Concrete Institute (ACI)*
- *South Carolina Society of Professional Engineers (SCSPE)*



Awards

- *Hauling Job of the Year Award (Sub-Contractor to Mammoet USA); Specialized Carriers and Rigging Association; 2009*
- *Civil Engineer of the Year Award; SC Section of the ASCE; 2008-2009*
- *Emerging Leader Award; South Carolina Minority Business Enterprise Center; 2009*

