Overview

SSOE Group



SSOE is an Engineering, Procurement, and Construction Management (EPCM) firm and since our inception in 1948, we have grown to become the 11th largest EPCM firm in the nation (Building Design + Construction, 2011). Our reputation for quality is renowned, as is our commitment to building and preserving long-term relationships with a diverse client base.

Our highly dedicated and experienced staff are visionaries focused on positive growth, continually improving quality, and adding value to our clients. This commitment to our clients is responsible for SSOE's successful track record of serving very diverse markets. Meeting our clients' needs is of paramount importance and the key to our success. As a testament to our Great Client Service, 97% of our clients would recommend SSOE's services and 150+ clients have trusted us for over 20 years.

Working in 30 countries around the world, SSOE is an international firm with 21 domestic offices and six international offices.



SSOE Group

1001 Madison Ave. Toledo, Ohio 43604 00.1.419.255.3830

www.ssoe.com

Highlights

- Established in 1948
- Privately owned
- 11th largest EPCM firm
- 85% repeat business
- 2011 annual sales: \$138 million
- ISO 9001:2008 certified
- 27 offices worldwide
- On average, 40% of fee returned to the client through project savings

Locations

- Alliance, Ohio
- Beijing, China
- Birmingham, Alabama
- Cedar Rapids, Iowa
- Chicago, Illinois
- Cincinnati, Ohio
- Columbus, Ohio
- Huntsville, Alabama
- Irvine, California
- Kalamazoo, Michigan
- Lima, Ohio
- Midland, Michigan
- Mumbai, India
- Nashville, Tennessee
- Omaha, Nebraska
- Ontario, Canada
- Pittsburgh, Pennsylvania
- Phoenix, Arizona
- Raleigh-Durham, North Carolina
- São Paulo, Brazil
- Seattle, Washington
- Shanghai, China
- St. Paul, Minnesota
- Tianjin, China
- Toledo, Ohio
- Troy, Michigan
- Washington, DC

Overview

Services / Markets

SSOE provides full engineering, procurement, and construction management services. With a wide range of clients in many different markets spread around the globe, staying flexible is paramount to providing value to our clients. To that end, we offer a wide range of in-house services. From providing specialty architect/engineer consulting, to design phase and pre-construction services, to construction management, SSOE delivers quality services to take your project from start to finish.

Design

- Architectural design
- BIM and 3D/4D modeling
- Landscape architecture
- Interior design
- Site development
- Facility design
- Storm water management
- Civil engineering
- Surveying
- Structural engineering
- Mechanical engineering
- Energy conservation and energy management analysis
- Plumbing and fire protection

- Chemical engineering
- Computer integrated manufacturing
- Electrical engineering
- Environmental design and pollution control
- Factory automation systems
- Food process engineering
- Industrial engineering
- Industrial wastewater treatment
- Life cycle cost analysis
- Machine design
- Manufacturing engineering

- Material handling design
- Model making
- Packaging systems
- Process control systems
- Process ventilation
- Process instrumentation
- Solid waste disposal
- Specifications and cost engineering
- Technical writing
- Thermal systems design
- Traffic engineering

Planning

- Master architectural planning
- Site selection
- Space planning and evaluation
- Preliminary site development
- Environmental impact analysis
- Program development
- Conceptual studies and reports
- Technical feasibility studies
- Energy source studies
- Facility layout planning
- Computer simulation
- Facilities management
- Telecommunication services
- Operations planning and analysis

Procurement

- Bidder qualification
- Bidder lists
- Bid solicitation
- Pre-bid conference
- Bid and award contract / track and expedite delivery
- Bid and award long lead items
- Contract administration
- Shop inspection packages and evaluation

Construction Management

- Bid and procurement review
- Cost control and estimating
- Resident field services

Critical Path Scheduling

- Shop drawings and materials
 review.
- Operation and maintenance manuals
- Production start-up assistance
- Construction administration

Markets

Energy

- Alternative energy
- Petroleum refining
- Pipeline and terminals
- Power

Government

- Healthcare facilities
- Industrial facilities
- Power and energy solutions
- Science, technology, and laboratories

Life Sciences

- Education
- Healthcare
- Pharmaceutical
- Science and technology

Manufacturing / Process

- Automotive
- Chemical / petroleum
- Consumer products
- Food and beverage
- General manufacturing
- Glass

Telecommunications