



# SOMERSET STEEL ERECTION

## DIVERSITY OF SERVICES

Our firm **directly employs** the following:

- ASME Welders
- Boilermakers
- Carpenters
- Ironworkers
- Laborers
- Millwrights
- Operating Engineers
- Pipefitters/Pipeliners

Our firm **offers** the following services:

- Concrete Forming/Placement
- Construction Management
- Design/Build
- Engineering
- Environmental Protection
- General Contracting
- Metal Fabrication
- Pipe Fabrication
- Process Piping
- Quality Assurance Program
- Safety/Training
- Structural Steel Erection
- Structural Steel Fabrication

Our firm **services** the following industries:

- Chemical
- Correctional
- Education/Institutional
- Environmental Controls
- Government/Defense
- Industrial Manufacturing
- Material Handling
- Oil and Gas
- Petroleum
- Specialty
- Transportation
- Water & Wastewater

### CONCRETE FORMING/PLACEMENT

- Bag Houses Fan Foundations
- Cast in Place Concrete Walls & Forms
- Concrete Clarifiers/Thickeners
- Cooling Tower Foundations
- Electric ARC Furnace Foundations
- Machinery Foundations
- Melting Furnace Foundations
- Pipe Rack Bridges & Columns
- Footers/Foundations
- Pre-Cast Systems
- Sewage Treatment Plants
- Silo Top Conveyor Foundations
- Waterproofing Systems
- Water Treatment Plants

### CONTRACTING SERVICES

- Budgeting
- CAD Drafting
- Construction Management
- Construction Scheduling
- Design/Build
- Engineering
- General Contracting
- Material Handling
- Partnering
- Plant Expansions
- Plant Maintenance
- Plant Modifications/Upgrades
- Pre-Engineered Buildings

### ENGINEERING

- ASME Code Vessels
- Bulk Material Handling Systems
- Banana Screen Systems
- CAD Software Design Systems
  - AutoCad
  - Belt Analyst
  - Inventor
  - STAAD.Pro
  - Tekla Structures
- Centrifugal Fan System
- Coal Handling Systems
- Conveyor Systems
- Handrails & Walkways
- Manufacturing Plant Buildings
- Microsoft Program
- Mine Fan Equipment & Systems

### ENVIRONMENTAL PROTECTION

- Air Cleaning & Pollution Control
- Bag Houses
- Coal Sampling Systems
- Direct Emission Systems
- Dust Collection Systems
- Dust Suppression Systems
- Emissions Ductwork Systems
- Energy & Heat Recovery Systems
- Exhaust Silencer Systems
- Paint Booth Systems
- Reclaim Systems
- Sand Blasting Systems
- Self-Scrubbing Coal Cleaning Systems
- Soot Collection Systems
- Vacuum Systems

### METAL FABRICATION

- Artistic Design Displays
- Ash Handling Systems
- Centrifugal Fan Systems
- Coal Handling Systems
- Conveyor Systems
- Custom Fit Units
- Damper and Louvers
- Dust Extractor Systems
- Emission Stacks
- Equipment Installation & Retrofitting
- Exhaust Dusts & Transitions
- Fan Ductwork Systems
- Limestone, Gypsum & High Pressure Duct Systems
- Material Handling Systems
- Media Vessels
- Painting/Automation QC Systems
- Pipe Railing, Racks & Catwalks
- Refuse Chutes
- Tanks and Pressure Vessels



**Building on 60+ years of experience.**

(CONTINUED ON REVERSE SIDE)

## PIPE FABRICATION

ASME Code Certified  
Aluminum Pipe  
Carbon Steel Pipe  
CR-MO Steel Pipe  
Nickel Alloy Pipe  
Painting/Automation QC System  
Pipe Bending  
Power Piping  
Skid Package Systems  
Stainless Steel Pipe  
UA Certified Fabrication

## PROCESS PIPING

Agricultural Piping Systems  
Ash Handling & Lime Slurry Piping Systems  
Beverage, Dairy & Food Systems  
Compressed Air Systems  
Double Containment Piping Systems  
Feed Sampling Systems  
Fuel Processing Systems  
Grease & Lubricating Systems  
Hydraulic Piping Systems  
Infiltration Piping Systems  
Manufactured Chemical Systems  
Manufactured Gas Systems  
Petroleum Pipe Line Systems  
Pneumatic Air Systems  
Power Boiler Maintenance  
Power Boiler Piping  
Process Water & Waste Systems  
Resin & Acid Piping Systems  
Vacuum Cleaning Systems  
Water Recirculation Systems

## QUALITY ASSURANCE PROGRAM

AISC Certified Erector  
ASME Certified – PP, R, S, U  
CWI Certified Inspectors - Full Time  
Professional Engineers – Full Time  
QAQC Program  
Quality Control Systems  
Safety Director – Full Time  
UA Certified Fabricator

## SAFETY AND TRAINING

CPR Certification & Training  
Continuous Supervisor & Management Training  
Continuous Educational Certified Training  
Corporate Alcohol & Drug Policy  
Daily Safety Employee Tool Box Talks  
Disciplinary Procedures & Processes  
Emergency Evacuation  
Full Time Safety Director & Manager  
Indoctrination Policies & Procedures  
ISNetwork  
MSHA Certified & Annual Training  
On Site Safety Training  
OSHA Certification & Training  
(10 & 30 Hrs.)  
Safety Inventory Tool Inspection

## STRUCTURAL STEEL ERECTION

Bulk Material Handling Systems  
Catwalks & Platforms  
Centrifugal Fan Systems  
Crusher Chutes  
Conveyor Systems  
Cranes & Associated Structures  
Degreaser Systems  
Digesters  
Dust Collector Systems  
Dust Suppression Systems  
Elevators  
Equipment & Processing Plants  
Lime Stone Handling Systems  
Medical/Healthcare Structures  
Pre-Engineered Buildings  
Reclaim Systems  
Sampling Systems  
Self Scrubbing Coal Cleaning Systems  
Steel Manufacture's Structural  
Structural Upgrades  
Support Steel  
Tank Farms & Pipe Racks  
Vacuum Systems  
Wood Chip Handling Systems

## STRUCTURAL STEEL

### FABRICATION

#### Heavy Industrial

Air Compressor Skid Packages  
Bins  
Catwalks  
Chiller Systems  
Chutes  
Generation Stations  
Platform & Supports  
Pipe Bridges  
Pipe Racks  
Structural Steel Upgrade Systems

#### Miscellaneous

Bollards  
Dumper Gates  
Hand Railing  
Ornamental Steel  
Ramps  
Stair Towers

## Trade Associations

AISC	American Institute of Steel Construction Fabrication
AISC	American Institute of Steel Construction Erection
ASME	American Society of Mechanical Engineers
AWS	American Welding Society
IWEA	Iron Workers Employers Association
NCPWB	National Certified Pipe Welding Bureau
NFPA	National Fire Protection Association
NMAPC	National Maintenance Agreements Policy Committee
NPB	National Plumbing Bureau
TAUC	The Association of Union Contractors
TUA	The United Association of Plumbing, Pipe Fitting



**ASME Certified**  
**PP, S, U**

**The National Board**  
**NB, R**



**SOMERSET STEEL ERECTION COMPANY, INC.**

**800-229-5205**

**[www.somersetsteel.com](http://www.somersetsteel.com)**

***Building on 60+ years of experience.***

