



# STEELSMITH®

ENGINEERED STEEL BUILDINGS



At Steelsmith, we have decades of experience in the steel building and construction industry. This expertise enables us to quickly assume responsibility for all aspects of your project.

We have a high level of respect for our clients, their projects, our associates, and the environment in which we construct engineered steel buildings. By using our combined resources, skills, and depth of experience, we provide design-build solutions and plans that work.

We engage the latest construction techniques, technology processes and safety applications. We constantly strengthen and expand our support team of experienced professionals to make certain that we deliver a project that meets your timeline and budget, and exceeds your expectations.

At Steelsmith, we work in close partnership with our clients providing single source accountability, and constant communications throughout the engineered building construction process. Our ongoing communication results in a streamlined process that achieves the lowest in-place cost, and efficient project completion.

## THE STEELSMITH WAY

Steelsmith doesn't just sell engineered steel buildings...we build trust based upon integrity, honesty, professionalism, and most of all, a belief that service to our customers always comes first.

We take a 360° comprehensive approach, based upon four concepts when serving our customers in need of engineered steel buildings: **design, deliver, deploy** and **delight**.







## DESIGN

At Steelsmith, we have an experienced staff of certified architects, engineers, designers and project managers with both domestic and international design and construction experience.

Steelsmith brings single source project management and accountability to your project.

Each and every project receives our performance driven service platform.



## DELIVER

At Steelsmith, delivery means the starting point where we see plans start to take shape.

We pledge our complete focus throughout every step of your project. Our team of professionals delivers our best practices and expertise, getting all pre-construction steps efficiently completed, so construction can begin on time.

We negotiate and provide the lowest costs on the highest quality materials, staying within your budget.



## DEPLOY

We deploy our Steelsmith crews in an efficient and effective manner to bring their experience and quality craftsmanship to construct your project.

Steelsmith installers are federally certified OSHA steel erectors, fully insured, and highly trained in the latest OSHA workplace safety procedures to ensure a safe workplace environment.

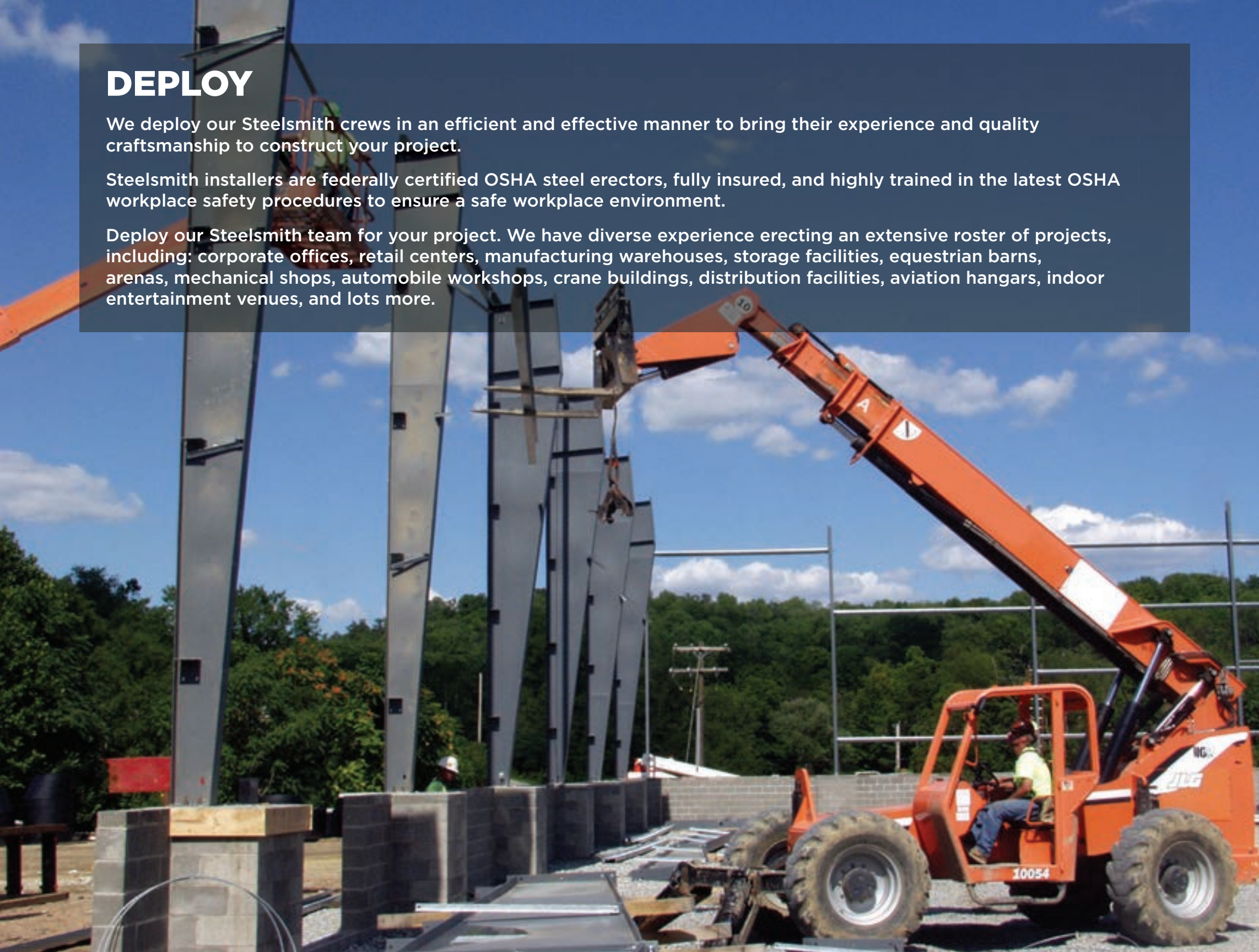
Deploy our Steelsmith team for your project. We have diverse experience erecting an extensive roster of projects, including: corporate offices, retail centers, manufacturing warehouses, storage facilities, equestrian barns, arenas, mechanical shops, automobile workshops, crane buildings, distribution facilities, aviation hangars, indoor entertainment venues, and lots more.

## DELIGHT

At Steelsmith, we thrive on the challenge of working hands-on, and owning responsibility for the most complex and challenging of metal building projects, both large and small; so we can ensure that we deliver the lowest in-place cost, every time. Because we self-perform much of our work, we have greater control over the entire construction process—from project management, to cost, and quality controls.

By taking ownership in our work, we create single source accountability, and streamline the construction process with firm schedules, and a direct approach to problem solving.

80% of Steelsmith customers have repeatedly contracted our services for multiple engineered steel buildings, steel construction, concrete foundations, concrete flat work, finishing, architectural design, and conventional construction projects.





The background image shows a large industrial building under construction. The structure features a prominent red vertical wall on the right side and a blue sky with some clouds. The building's steel framework is visible, including beams and columns. In the foreground, there is a construction site with orange safety fencing, a blue ladder, and some construction materials. A white van is parked near the building. The overall scene is a construction site for a large steel building.

## ESTIMATING

At Steelsmith, we prepare cost modeling and streamlined planning, using innovative project control systems; providing our clients with preliminary estimates that forecast the costs for each specific area of the pre-formed Steelsmith steel building construction project.

We pay close attention to the market, and specifically the mills, monitoring the status of tonnage pricing. We do understand that steel is a very volatile market, and prices can continually fluctuate. Ongoing communication ensures that our customers are aware of anticipated price increases and decreases associated with their project.

Estimating also focuses on the adherence to quality standards, and the development of an achievable timeline for construction completion.

## DESIGN MANAGEMENT

This streamlined process leads to the strategic development of project designs, created to effectively meet project specifications. Starting before construction begins, and in collaboration with contractors, architects, and engineers, the Steelsmith team can establish a construction phase plan to ensure smooth transition from the beginning of the construction process throughout each established phase, ensuring on time project completion.

## VALUE ENGINEERING

The expertise of the Steelsmith team provides an organized and efficient streamlined approach throughout all phases of the engineered steel building construction process, that results in cost-effective construction solutions.

Engineered buildings are very versatile. At Steelsmith we are experts at thinking outside of the box, so we can help our customers achieve all of their goals. Our experience with engineered buildings, not only in the design phase, but also in the field, provides us with a strong ability to provide cost-effective solutions for our customers. Our value engineering process involves quality, service and most importantly the aesthetics of the building.

At Steelsmith, our seasoned team has the experience and knowledge to provide cost-effective solutions for materials and labor, in coordination with the all the trades involved on construction projects. We review design concepts and requirements so that we can develop a solution that provides our customers with the lowest in-place costs that meet their wants and needs.



## ARCHITECTURAL SERVICES

Steelsmith provides a complete spectrum of architectural services that streamline the construction process, and keeps the overall costs lower by combining the architectural services with the engineered metal building company. This combined service provides Steelsmith the opportunity to collaborate with our architects providing a cost effective solution for our customers.

Unlike most architectural firms, our Steelsmith engineers and architects do not work on the usual percentage-of-the-total-project-cost scenario. We provide a firm price for our architectural services. Our engineers and architects then collaborate to develop a cost effective design that not only adheres to all local code requirements, but also fulfills the vision of the end user, our customer.

Our architectural services include all of the due diligence and required correspondence and permit submissions with local building code officials and inspectors.

**Steelsmith provides professional development of the required plans and drawings for each construction phase:**

- **Foundation Drawings**
- **Elevation Drawings**
- **Mechanical Drawings**
- **Site Plans**
- **Electrical Plans and Drawings**
- **Egress Plans and Drawings**
- **Plumbing Plans and Drawings**
- **Soil Testing and Lab Work**

## SELF-PERFORMED CONSTRUCTION AND CONCRETE SERVICES

A Steelsmith engineered metal building system provides substantial advantages in performance, and cost savings compared to conventional construction methods. The Steelsmith bidding strategies and packaging are consistent with building systems, and the established design schedule, resulting in project solutions that provide the lowest in-place cost. All the components are engineered and fabricated at the manufacturing facility and shipped to the job site as a complete package. This allows for significantly faster construction than other building methods. And, because all the components are made from high quality American steel, a Steelsmith metal building is virtually maintenance-free.

Prior to your Steelsmith building arriving, our dedicated project team will schedule a pre-construction meeting to outline the process. A Steelsmith crew, dedicated to your project, will be on hand when the building arrives at the site to unload your building and stage the materials.

The Steelsmith erection and masonry crews are knowledgeable, friendly, and efficient in the preparation of concrete flatwork and foundations, and building construction. Our crews are also experienced at working around other trades on-site to avoid unnecessary delays.

We require that all job sites are kept tidy and organized. Steelsmith erectors maintain a safe work environment. Safety requirements are mandatory at all Steelsmith job sites.

In the event that Steelsmith is not responsible for the entire project, our project manager will still help to coordinate with all other parties to keep all processes running smoothly. We can serve as the liaison with architects, general contractors, and other sub-contractors.



These are just a few examples of projects we are proud of:



#### **Building 18C Picatinny Arsenal**

Clear span engineered building system featuring specific inside clearances and a top running independent crane system to hoist military tanks in the air and rotate. This tall open building, designed with cranes is ideal for many industrial applications.



#### **International Airline Hangar**

Clear span engineered building system design featuring specific engineering, design, and component parts to accommodate a large bi-fold door system in the end wall. Engineered buildings designed with large bi-fold, hydraulic, and stacking hangar door systems are perfect for any hangar buildings, farming applications, and industrial designs.

To see more examples, please contact your Steelsmith representative or visit [www.steelsmithinc.com](http://www.steelsmithinc.com).



#### **Seven Pillars**

This custom engineered steel building was designed and manufactured for an emissions solutions company for natural gas engine applications.

This was a clear span design, with high inside clearances, and engineering for an outside jib crane system. This application also included a standing seam roof, overhangs, interior roof liner and wall liner panels working with spray foam insulation.



#### **Marshall Township Fire Department**

Steelsmith provided a cost effective solution to a volunteer fire department that had a project that was out of budget. This project was on hold, until Steelsmith provided an engineered steel building design that saved time and money, but did not take away from the specific aesthetics that the township and fire department required. This is a perfect solution for commercial and retail applications.



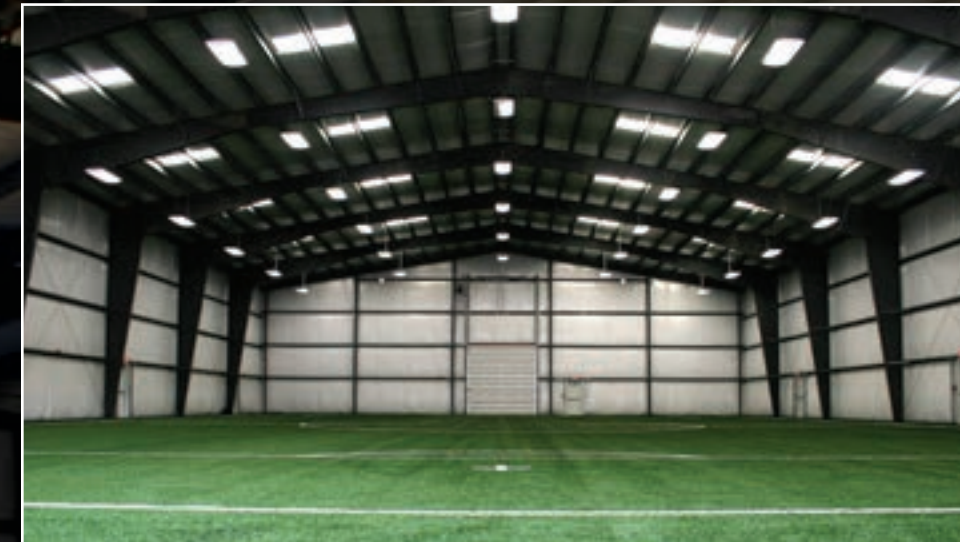
#### **Gosula Estates**

This custom designed engineered building system is ideal for many retail applications. This application provides a design that balances both aesthetics and strength, and meets stringent retail development requirements.



#### **JTR Framing**

Building systems can be custom designed to meet the specifications of agricultural industries. This engineered steel building system featured design and engineering to accommodate the need for oversized openings that are easily accessible by farm equipment, while also providing storage solutions that protect the contents from the weather.



#### **The Fieldhouse**

This indoor soccer facility provided our customer with not only functionality, but Steelsmith was able to provide the owner with an in-place cost that worked within the total budget. Value engineering, cost analysis, scheduling, and experience all took a part in making this project take off.



#### **CarSense**

This hybrid engineered steel building project incorporated not only pre-engineered steel, but tilt up concrete walls, structural steel, multi layered insulation packages, standing seam roof panels, and difficult transition applications from flat to sloped roof sections.



## PRIDE IN PERFORMANCE

- We use high-quality American made steel in all of our buildings
- We start and finish every project
- We complete every project to total customer satisfaction
- We back each project with the strongest, non-prorated warranty available in the industry
- We communicate openly and honestly
- We stand by our commitment to quality workmanship
- We provide single source accountability
- We provide self performed construction and concrete services
- We create safe work environments
- We apply our experience and expertise to every phase of your project
- We stand behind what we build



“ We have a well-earned reputation of providing quality, reliability, and service. We value every single project that we complete. Our relationships with clients, vendors, manufacturers and employees are based on trust and transparency. ”

DONALD GILMORE, OWNER





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