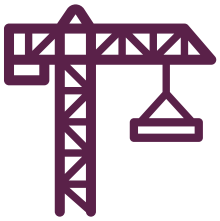


BIM2Fab[®] STEEL

SEAMLESSLY INTEGRATES STEEL DESIGN, DETAILING, FABRICATION, AND ERECTION—DELIVERING EXCEPTIONAL QUALITY WITH REDUCED COST AND A FASTER SCHEDULE



CLIENTS

BMW
Betco Corporation
Confidential tire manufacturer
General Motors
Guardian Glass
Honda
Kenworth
O-I
Pepperidge Farm
Saint-Gobain
SC Johnson
Select general contractors and steel fabricators
Toyota
UPS

Critical path schedules. Fluctuating material prices and availability. Significant investment. A complex path from engineer to detailer to fabricator to erector.

Each step adds cost and an opportunity for error. The combination of these issues makes structural steel installation one of the most critical factors in project success.

Managing and delivering your steel package from concept to installation.

SSOE's BIM2Fab Steel enables you to minimize the risk and cost of structural steel while delivering the quality your facility demands. Our virtual technology brings the hand-offs from the field and into the office. BIM2Fab Steel not only streamlines these steps, it transforms the software used for designing, detailing, and installing into one virtual environment. It enables you to view each step and make decisions early in the project, saving you time, trouble, and money later. In addition, we're able to oversee all aspects of the project to ensure accuracy and schedule adherence, quickly providing solutions to potential issues or challenges that may arise along the way.

Our team has successfully completed over 60 projects, totaling 21,000+ tons.

70 YEARS
YEARS OF EXPERTISE

70 years and counting of structural steel expertise



40 COUNTRIES
STEEL INSTALLATION

We've installed structural steel into facilities in 40 countries for thousands of clients



200+
ENGINEERING RESOURCES

SSOE has more than 200 engineers and steel detailers registered in 50 states





THE BIM2FAB STEEL ADVANTAGE



Streamlined, seamless integration through one virtual model that produces fabricator-ready models, approved shop drawings, CNC programs, and mill order lists.



Exceptional quality from advanced clash detection, with limited field errors and methodical control from design through construction.



Reduced cost resulting from optimized detailing in a virtual environment, more accurate bids and estimates, and reduction in the field.



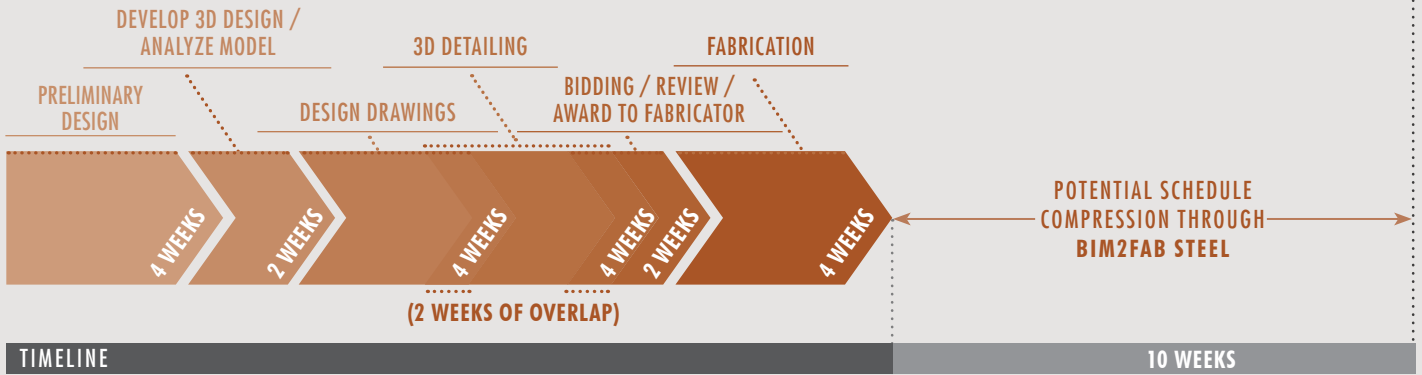
Schedule compressed by a minimum of 4 weeks due to improving steel lead times and the design and approval process, while providing analysis and alternative options.

REPRESENTATIVE SCHEDULE COMPRESSION THROUGH BIM2FAB STEEL

Traditional Detail / Management Method (SEQUENTIAL)



BIM2Fab Steel Detailing / Management (CONCURRENT)



*Based on 500 tons Source: Engineering News-Record

18 WEEKS

28 WEEKS