BIM2Fab® STEEL ON CAPITAL IMPROVEMENT PROJECTS

OUR STEEL SPECIALISTS BRING SIGNIFICANT VALUE BY PROVIDING SINGLE-SOURCE RESPONSIBILITY TO YOUR ENTIRE STEEL PACKAGE

SAVING GREEN
ON A RECENT BROWNFIELD

By leveraging our BIM2Fab Steel team to provide single-source steel delivery on a recent brownfield project, we were able to successfully shave 5 weeks off the original steel package delivery schedule, returning **$1.2 million** in Value Promise savings to our client, while also ensuring a cleaner, better delivered finished product.

Total Steel Delivery: Design + Engineering + Detailing + Procurement

To fill in the skills gap within your internal team, BIM2Fab Steel offers a solution to project management, execution, and budget / schedule adherance on capital improvement projects. Although we can manage projects as large as required, we find the greatest benefit to our clients is realized on projects ranging from $30,000 to $600,000. We find our clients are allocating up to 60% of their facilities budgets to these specific target projects. When we step into a role of single-source steel delivery, it translates to getting your product to market a minimum of 4 weeks sooner—dollars that quickly benefit your bottom line. The more technically complex the project, the more value we can bring.

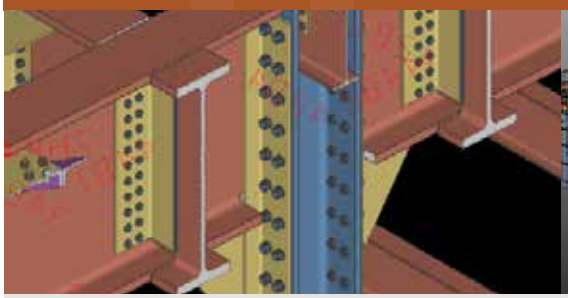
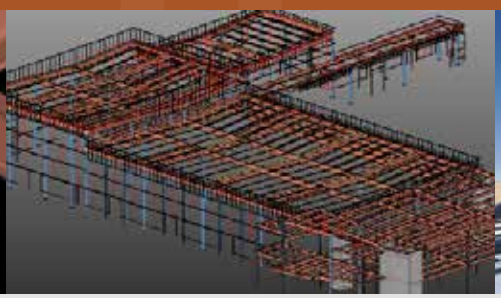
CLEAR-CUT SAVINGS
ON A COMPLEX CONVEYOR UPGRADE

Our BIM2Fab Steel team saved SSOE's long-time client GM close to **$1 million** on a recent conveyor replacement project. By providing on-site inspection and surveying to ensure fitup and quality, in-house engineers to design concurrently, and steel detailing with modularization in mind, we eliminated critical path steps and compressed the project schedule by 4 weeks.

Single point of responsibility and clear scope of work.

We essentially act as your steel construction manager, providing in-house structural engineering, steel detailing, procurement, and on-site inspection services, while soliciting and awarding bids and managing the fabricator and erector for you. If your project has an early pull-ahead steel package, we have the skillset and technology to get the job done right the first time while still compressing the schedule by up to 3 months. Concise and consistent, our bids and estimates have been approximately 5x more accurate than the 15% degree of accuracy typical to our industry. The value gained through fewer field fixes and our simplified—*essentially nonexistent*—RFI process is anything but standard, allowing us to return our competitive fees back to our clients in the form of project savings. And that's not including the real-world cost savings resulting from improved functionality to your ongoing operations.

SSOE®


CAPTURING THE VALUE OF BIM2FAB STEEL

BIM2Fab Steel offers multiple advantages, from minimized risk to reduced cost and schedule. We offer BIM2Fab Steel at various stages of the construction lifecycle, but the most significant and tangible value is realized when our team of steel specialists are engaged at the beginning, along with pre-selected trade contractor partners in a design / build or collaborative agreement.

SINGLE-SOURCE STEEL SOLUTION

Owner purchases BIM2Fab Steel services at the beginning of the project and bundles with design services, preferably with the construction manager and trades to maximize benefits

Highest potential for prefabrication and modular strategies with no added cost to project.

Significant schedule compression (8 to 12 weeks on average).

Complete turnkey management that offers owner as much or as little involvement as desired.

Eliminates dual modeling efforts and reduces hand-offs, improving quality and accuracy of bids and estimates at the most optimal level.

MAXIMUM VALUE

INTEGRATED DESIGN APPROACH

Construction manager or general contractor purchases BIM2Fab Steel services for engineering, modeling, and detailing, working as an extension of the design team early in a design / build project

Better potential for prefabrication and modular strategies with no added cost to project.

Schedule compression (4 to 6 weeks on average).

Aligns with bidding process and improves the accuracy of bids and estimates from fabricators.

Eliminates dual modeling efforts and reduces hand-offs at this stage, improving quality and significantly cutting costs for the owner.

POST-DESIGN APPROACH

Fabricator purchases BIM2Fab Steel services following the bid process

Limited potential for prefabrication and modular strategies with no added cost to project.

Owner will not see same level of value as in other stages, but still more economical than if the trade contractors created their own model due to more streamlined coordination.

Single model results in reduction in field errors, change orders, and hand-offs.

At this stage, the most value is delivered when our team does the design.