

4 Reasons to Select Field-Fabricated Trusses for Your Next Construction Project

Let's be honest: There's no such thing as a perfect construction project. But removing the words "no field fabricated trusses" from your specs can measurably improve your outcomes.

Field-fab trusses are more economical, efficient, flexible, and environmentally friendly than shop-fab trusses. They are better for your budget and more compatible with accelerated schedules. Yet language prohibiting field-fab trusses is still written into specs, creating unnecessary hurdles to quality, schedule, and cost-savings.

There is actually no evidence field-fab trusses are any less exceptional than shop-fab trusses. In fact, field-fab trusses offer a number of advantages over their shop-made counterparts, including:

1 GREATER EFFICIENCY AND LOWER FREIGHT COSTS.

Field-fab trusses are built once. The truss members are cut by the manufacturer and shipped in compact bundles to the jobsite, where they are assembled by the crew. Shop-fab, or "piggy-back," trusses are built in the shop, broken down for transportation, and then reassembled on site. By their nature, "piggy-back" trusses require more steps, more freight resources, and more hand-offs—resulting in higher costs and greater risk of error.

2 REDUCED RISK OF TRANSPORTATION DAMAGE.

Field-fab components are shipped in compact bundles, lessening the likelihood of damage. Conversely, the act of stacking and strapping shop-fab trusses and truss pieces, combined with the rigors of over-the-road hauling, increases the risk of weakened joints and bent components. Naturally, this can result in project delays.





Lamp Metal Trusses is certified by two independent certification organizations (SFIA and TPI) for quality and performance.

We put our products through frequent and rigorous quality inspection so you can order with absolute confidence. Lamp's field fabrication method provides numerous advantages over typical shop fabrication, *which translates into a more competitive and smoother project for you!*

FASTER RESPONSE TO CHANGE ORDERS.

Because they are already on site, field-fab teams can respond more quickly and efficiently to change orders. As for shop-fab trusses, any field-generated modifications made after delivery will require transportation back to the shop, adding days or even weeks of delays.

4 SIMILAR FOOTPRINT FOR ASSEMBLY.

Field-fab and shop-fab crews require a similar amount of space on the jobsite for off-loading, storage, and staging. For close to the same footprint required for shop-fab, you can get greater value from a field-fab crew.

Discover a Better Solution with Turnkey Field-Fab Trusses

By providing engineering, estimating, fabricating, and installation, Lamp Metal Trusses, Inc. fills a gap in the construction industry. Our entire design-to-installation process is structured to reduce framing time, rework, waste, and transportation and labor costs.

Quality is so foundational to our mission that we are the only cold-formed steel truss company certified by two independent authorities (SFIA and TPI). In addition, we conduct frequent and rigorous inspections to verify the highest quality standards are maintained. And because our installation crew is also our fabrication crew, we serve as a resource for general contractors and other trade partners. When problems arise, we're there to consult on the issue, develop solutions, and make modifications in real time.

In addition, our steel is sourced from our sister companies, Matandy Steel and JN Linrose Manufacturing. As a result, our clients benefit from our competitive pricing and quick turn-around times. Our method also requires less transportation and fewer trucks, helping our clients reduce the carbon footprint of their projects.

The end product by both field-fab and shop-fab methods will meet your specified engineering requirements. However, only Lamp's efficient field-fab method can significantly reduce project costs and duration by eliminating "piggy-back" trusses. Contact us today to discuss how we can deliver unmatched flexibility and savings when you need it most.



Lamp's field-fab services streamline the entire process with full transparency, saving you time and money!

Lamp Metal Trusses, Inc.

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