

SAVE TIME, STREAMLINE RESOURCES AND BUILD SMARTER

WHY BUILDING OWNERS ARE CHOOSING THE DESIGN-BUILD PROCESS FOR NEW CONSTRUCTION AND MAJOR REMODELS.



In a world where supply chain constraints, raw material pricing and tradesperson availability is tighter than ever, efficiencies matter when it comes to commercial building construction. Leaving timelines to chance can result in delays, increased costs and buildings that don't perform as promised.

That's where the design-build process stands apart. Design-build is a more collaborative method of project management that teams up architectural and construction professionals early in the planning process, assuring promises are made and kept – and efficient, value-driven solutions are agreed upon upfront. Instead of working independently (and sometimes at odds with one another), these groups work together from the beginning to identify the design and construction methods that best suit the customer's needs and budget.

THE BENEFITS OF DESIGN-BUILD CONSTRUCTION



Quicker Project Delivery

Design-build allows you to get your project started faster – and finished quicker. It streamlines bidding and reduces redesigns. Plus, since all trades are involved in discussions upfront, procurement and construction can begin before detailed working drawings are completed. These time savings add up to 33.5% quicker delivery and 12% faster construction compared to traditional design-bid processes.



Single Source Solution

Construction professionals are included earlier in the design process for a level of expertise that's otherwise overlooked. You benefit from value engineering, cost and design analyses, innovations, and recommendations based on years of experience.



Smarter Budgeting

Design-build allows you to get a better and clearer picture of project budgets earlier in the process. A guaranteed maximum price can be determined soon after the scope of the project is established – and long before final documents would be ready to bid with the traditional method.



Fewer Change Orders

Since advance planning maps out the entire build schedule and responsible parties, costly change orders due to omissions or misinterpretations of construction documents are minimized.



Reduced Project Costs

Design-build can equate to about a 5% savings in construction costs compared to typical methods, since there is still bidding on the vast majority of the work. At STAR, pre-qualified subcontractors and suppliers submit their best prices. Those who provide YOUR required combination of quality, speed and price will be chosen to work on your project.



More Peace-of-Mind

A design-build company like STAR takes over the tasks often left to building owners. We will coordinate all meetings, responsibilities and administration with the design and construction teams. The process gives you a higher level of trust that tasks are getting done as promised.



Single Point of Responsibility

When you work with a design-build company like STAR, we take full responsibility for quality results. There's no finger pointing from the roofing contractor to the window installer to the foundation crew. We're completely responsible for and accountable for your project.

WONDERING IF THE DESIGN-BUILD METHOD IS RIGHT FOR YOU?

At STAR Inc, we are a true design-build company, dedicated to helping you get the most out of the process.



LEARN MORE ABOUT DESIGN-BUILD METHODS

The design-build process is compatible with a variety of today's modern construction techniques as well a traditional stick-build projects. The design-build team will determine which methods make the most sense for your project based on building use, budget, timeline and any aesthetic goals.



Pre-Engineered Steel

Utilizes pre-engineered, custom-manufactured steel frames and panels. Eliminates the need for interior columns, providing an unobstructed space for warehousing and manufacturing.



Tilt-Up Concrete

Combines the strength of reinforced concrete with fast construction. Conducive to multi-story large buildings where fire-resistance, noise abatement and security are important.



Masonry

Uses concrete block, brick or other similar materials for walls, facings and interior fire breaks. A tried-and-trusted building method that offers a variety of finish types to reflect a business's aesthetic needs.



Wood Frame

Traditional stick-frame construction is a popular choice for office spaces. It's economical and can be used in conjunction with other methods, including masonry.



Steel Frame

Typically used for "big box" retail buildings and large commercial spaces, steel frame construction uses heavy gauge, standard I-beams, H-channels and C-beams.

DESIGN-BUILD VS. TYPICAL CONSTRUCTION

12%
FASTER
CONSTRUCTION

33.5%

QUICKER

DELIVERY

5.2%
REDUCED COSTS

11.4%
REDUCED SCHEDULE

SAMPLE DESIGN-BUILD PROJECTS

STAR Inc's turnkey operation allows us to manage and coordinate all phases of the construction process, including the installation of special equipment, interior accessories and landscaping, across a variety of building types.







SERVICE



RETAIL



LIGHT COMMERCIAL

WONDERING IF THE DESIGN-BUILD PROCESS IS RIGHT FOR YOU?

As a design-build company, STAR's team of professional architects, draftsmen, project managers, estimators, construction superintendents, foremen, carpenters, steel erectors, and more work together to help you achieve your goals.

Ready to learn more? Contact us today!

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