



RESIDENTIAL & COMMERCIAL FACTORY-BUILT
CONSTRUCTION: SIPS, Modular & Pre-fab.

www.greengalaxybuilders.com

What's Modular or Prefab?

Modular or prefab construction are built units completed entirely in a factory and then shipped to the job site.

What are SIPS?

Structurally Insulated Panels, or SIPs, are cost-effective, high-performance, pre-fabricated & pre-insulated building panels that connect together easily as walls, roofs and floors for residential and light commercial construction. SIPs are engineered to provide more durable, energy-efficient buildings all while being constructed in slightly less time than traditional 'stick-frame' construction.

What are the Benefits?

- Reduce construction time
- Decrease construction costs
- Better home energy-efficiency
- Increase indoor air quality
- Stronger structure
- Quieter interior
- Less impact on build site
- Eco-friendly & recyclable materials

Priced out of a project? We can convert a set of plans to SIPs – see if we can help get a shelved project back on track!





Why Green Galaxy Builders?

Green Galaxy Builders, and our SIP subsidiary Shell Building Systems, is a representative for Premier SIPs – the highest quality and best researched SIP manufacturer in North America – based in Washington state. Green Galaxy also partners with various modular companies to enable them to package the whole project. Modular companies struggle with executing their builds because they don't offer the pre-construction and site serviced necessary to prepare for a modular structure. Green Galaxy knows and understands this process and brings their project management serviced in to complete projects on-time and on-budget.



More About Us:

Based in the Bay Area, Green Galaxy Builders is a team of building professionals; committed to utilizing advanced building materials & technologies which allows our clients to build smarter, faster, & for less money than traditional construction methods. Construction is facing a paradigm shift with new alternative forms of construction that are leaps & bounds ahead of traditional methods.

We firmly believe these alternative & pre-fabricated methods will make construction affordable, attainable, and quickly become the new norm. We're a full-service construction company and offer optional project management services. Some of our clients simply want to purchase our superior building products; others want to combine that with our outstanding and streamlined project management services.

Green Galaxy Builders provides a level of project management that goes above & beyond, and our staff is well-tuned to building codes and requirements of various Bay Area building departments.

Call us to discuss your next project or get a quote!



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Stick Framing vs. Structural Insulated Panels

ACTUAL Savings Using SIPs

Cost Comparison Items	Conventional (Stick) Framed Construction	The Shell Building System (SIPs)
<u>Reduce Labor</u>	No	60% avg
<u>Ready-To Install</u>	No	Yes
<u>Shop Drawings</u>	No	Yes
<u>Price Guarantee</u>	No	Yes
<u>LEED Certified</u>	2 Points	42 Points
<u>Reduces General Conditions</u>	No	20 – 45%
<u>Kiln Dried Lumber</u>	No	Yes
<u>On-Time Delivery</u>	Sometimes	Always
<u>Reduce HVAC</u>	No	50% Less avg
<u>Energy Efficient</u>	Minimum	+ 65%
<u>Engineered Values</u>	Minimum	+ 250%
<u>On Site Waste</u>	Always	Reduced by 300%
<u>Warranty</u>	1 Year	20 Years
<u>Eliminate Nail-Pops</u>	No	Yes
<u>Reduce Stucco Cracking</u>	No	Yes
<u>Reduces Foundation Design Loads</u>	No	Yes
<u>Eliminate Mold</u>	No	Yes
<u>Eliminate Mildew</u>	No	Yes
<u>Reduce Electrical Install</u>	No	By 40 – 70%
<u>Reduce Sheetrock Install</u>	No	By 40% ++
<u>Faster Construction</u>	No	Yes
<u>Reduced Debt Service</u>	No	Yes
<u>High Quality GREEN Construction</u>	No	Yes

SIPs stand apart from the conventional framing... and help reduce your bottom line.

GGB SIPs meet the challenges of building Green, Efficiently, Quickly and Economically. **Labor** is the largest “line” item in your Construction Budget and SIPs can reduce that by 50-65%. No other line item can provide those savings!

SIPs Cost Comparisons

Builders and Owners who build with SIPs do not go back to stick framing. The green, environmental product features in SIPs are excellent; however, what really makes **the difference** is that SIPs provide a superior framing alternative with savings in Time, Labor, and Efficiency.