



nibbi prefab

THE BENEFITS OF MODULAR

Why Modular?

The successful implementation of modular construction reduces project costs, shortens the construction schedule and yields increased quality.

Cost Savings

Nibbi engages our clients 100% of the way. Nibbi's team, from Preconstruction to Operations, is involved in selecting a modular manufacturer that meets our client's quality standards, cost, and schedule.

Labor Cost Savings: Modular construction requires less on-site labor than traditional construction methods. Since the modules are constructed in a controlled factory environment, specialized workers can focus on their tasks without being hindered by weather conditions or other on-site challenges. The reduced labor requirement lowers labor costs and potential delays associated with weather disruptions, overtime, or coordination issues.

Resource Efficiency: Materials and resources can be managed more efficiently in a factory environment. Precise cutting, measuring, and assembly processes minimize waste and optimize material usage. Additionally, factories can leverage economies of scale by ordering materials in bulk, reducing costs further.

Faster Onsite Construction

Modules are manufactured concurrently with on-site construction, shortening project timelines by months. This reduction in construction schedule translates into reduced construction and financing costs, thus resulting in further project cost savings.

Building Efficiency & Quality

Factory-based construction allows for increased quality control. Skilled workers can consistently produce standardized modules that adhere to strict quality standards. The controlled environment eliminates variables that can impact construction quality, such as weather conditions, and ensures that the finished modules meet regulatory and industry requirements. This reduces the risk of rework or costly repairs, resulting in higher-quality buildings.



We Are Your Partner

When modular construction is selected, Nibbi takes a collaborative approach to work with the Client, Design Team and Manufacturer to successfully integrate modular construction into the project's design.

Contrary to the preconstruction workflow of conventionally designed and built projects, modular construction requires an earlier affirmation of design, specifications, and construction logistics to support its effectiveness. To support this process, Nibbi takes an active role in selecting the modular manufacturer and directly oversees their involvement from design coordination through to submittals and shop drawings, quality control oversight during manufacturing, and coordination of transportation and module setting logistics.

Nibbi's Modular Process

IDEATION RESEARCH



Client selects
modular construction
and the collaborative
process begins
petween Client, Nibbi
and Design Team.



Client and Design Team in vetting potential modular manufacturers.



Nibbi works with the Client to select the best modular manufacturer for project success.



Nibbi actively works with the modular manufacturer and Design Team to provide oversight of quality control during manufacturing.

PRODUCTION



DELIVERY

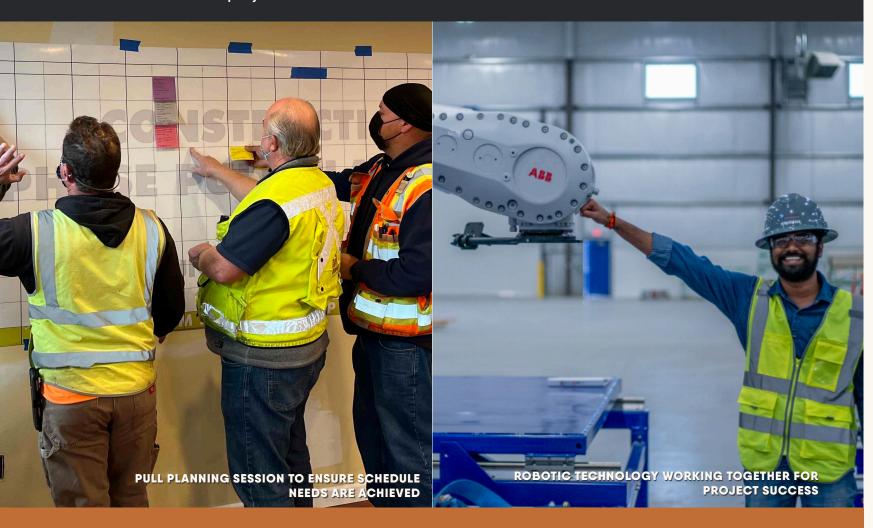
Nibbi completes the final stage of the collaborative process with the modular manufacturer and ensures the safe and successful setting of modules.

QUALITY BASED IN RESEARCH

The Nibbi Difference

Our early involvement sets Nibbi's approach to modular construction apart from other builders. When a client chooses modular construction, our team leaps into action to identify the right modular manufacturer for the project.

Nibbi conducts research on multiple manufacturers early in the preconstruction process to ensure quality, cost and schedule needs will be achieved. Through this research, we can select the best-suited manufacturer to ensure the success of our client's project.



OUR MODULAR EXPERIENCE



355 Sango Court

Sango Court is a transit-oriented, affordable housing development with two buildings comprised of 119 units. The owner chose modular construction to speed up construction time and deliver high-quality units to future residents.





The use of modular construction reduced the construction **schedule** by 2.5 months



113 modules delivered directly to the jobsite 99% complete and ready to be placed.



Modular construction brings cost savings through increased labor productivity and efficiency, and a reduced construction schedule.

A Team of Experts

Our team has acquired extensive knowledge on modular construction through our Sango Court project and several projects currently in Preconstruction. Modular efforts begin early in the design stages with the vetting of modular manufacturers, it is through this process that we have gained an expertise that provides great value to our clients.

Learn more about our team's modular experience, get in touch with us!



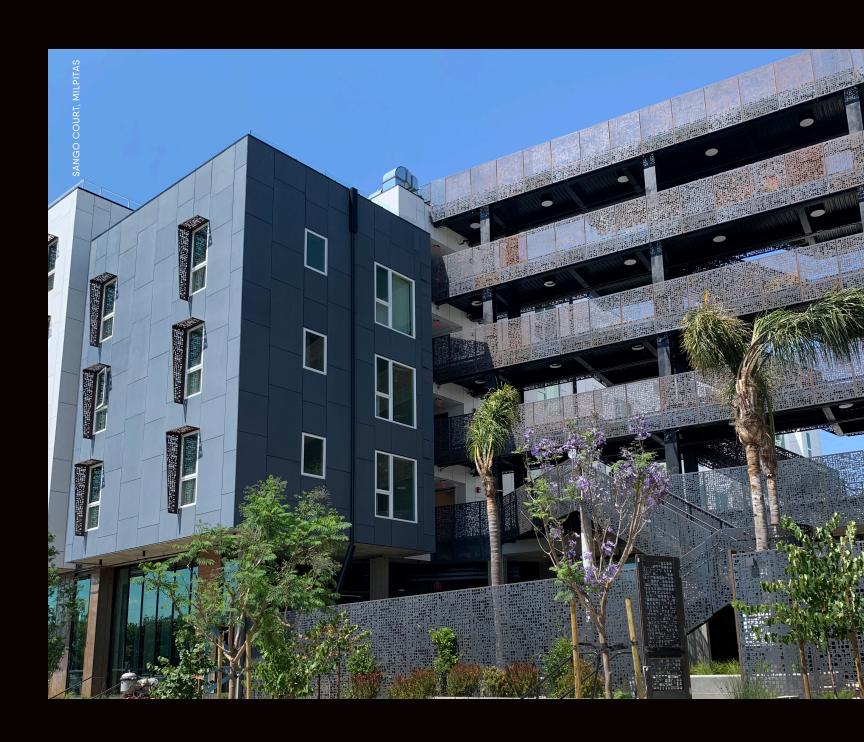
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