J. L FILBEY & SONS AFFORDABLE HOUSING DIVISION PRESENTS: FIRST STEP HOUSING PROGRAM

A modern, sustainable, and community impactful approach, to urban development

30 Days **Ready for Occupancy**	**180+ MPH** **Wind-Rated**	**RV-40+** **Insulation Value**	**25 Years** **Design Life**
DoD Cleared	UN Contractor UNGM #1087156	IADB Approved	SAM.gov UEI: RKQ9ZHCW8P57

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The Housing Crisis — Why It Demands a Different Approach

The global affordable housing deficit is not a future problem. It is a present crisis — and conventional construction is not solving it.

The Scale of the Problem	Why Conventional Construction Fails
1.6 billion people worldwide lack access to adequate housing. In the United States alone, the affordable housing shortfall exceeds 7 million units. In disaster-prone regions, recovery can take years — and the homes rebuilt are often destroyed again in the next event. Every year, hurricanes, floods, earthquakes, and wildfires displace millions. The communities hit hardest are always those with the least — least money, least political power, and least access to the materials and labor needed to rebuild.	Conventional construction is slow (6–18 months per home), expensive ($200–$400/SF in many US markets), dependent on skilled labor that is in short supply, reliant on a concrete slab that takes weeks to cure, and vulnerable to the same weather events it is meant to protect against. **The industry has known this for decades. JLFS built a system to solve it.**

The JLFS answer: A disaster-resilient, off-grid-capable, SIPs-based housing system deployable in 30 days by a 5-person crew — on any terrain, in any climate, at a price that serves the communities that need it most.

Executive Summary

J.L. Filbey & Sons Capital Partners (JLFS) delivers disaster-resilient, affordable housing at a speed and scale that conventional construction cannot match. Operating under the Project Safe Haven and First Step Housing banner, JLFS has developed a rapid-deployment Structural Insulated Panel (SIPs) housing system engineered to withstand 180+ mph winds, achieve R-40+ insulation values, and bring a fully finished, off-grid-capable home from panel delivery to ready-for-occupancy in 30 days — without a concrete slab, without heavy equipment, and without grid power.

Working in partnership with governments, NGOs, housing authorities, and international institutions — including the United Nations and the Inter-American Development Bank — JLFS implements long-term housing programs that directly address affordable housing shortages at national and municipal levels across all 50 U.S. states and more than 20 countries.

Every deployment prioritizes local suppliers, local labor forces, and structured training programs for unskilled workers — accelerating housing delivery while building lasting workforce capacity. Where demand justifies it, JLFS establishes local SIPs manufacturing facilities, creating regional self-sufficiency, reducing timelines, and generating long-term industrial capacity within the communities being served.

JLFS holds active UN contractor status (UNGM #1087156), Inter-American Development Bank approval, and SAM.gov registration (UEI: RKQ9ZHCW8P57).

About J. L. Filbey & Sons Capital Partners

Based in Palm Beach Gardens, Florida, J.L. Filbey & Sons Capital Partners (JLFS) is a construction and development firm providing integrated, one-step solutions across sustainable, socially impactful construction, building, and design services. The company was founded with a singular purpose: to deliver housing that communities can depend on — built faster, stronger, and more affordably than anything the conventional construction industry offers.

The name "& Sons" is not incidental. It reflects the generational ambition at the heart of the company — to build something worth passing on, for families, for communities, and for the company itself. James Filbey's sons are part of the team. The mission is multi-generational.

JLFS operates across all 50 U.S. states and more than 20 countries, with active builds currently underway in Florida and Texas, an active RFP submission with the Bristol Bay Housing Authority in Alaska, and an international health infrastructure program partnership in Africa through the United Nations.

Credentials & Compliance

JLFS carries the institutional compliance infrastructure that government agencies, housing authorities, and international organizations require before engaging a contractor. All credentials listed below are current and active.

Credential	Detail	Relevance
U.S. Government — SAM.gov	UEI: RKQ9ZHCW8P57	Required for all federal procurement, grants, and disaster-recovery program participation
Department of Defense	Active DoD Contractor Clearance	Satisfies procurement integrity requirements for any program involving US Government capital
United Nations	UNGM #1087156	Direct compatibility with UN agency procurement, humanitarian programs, and PVBLIC institutional relationships
Inter-American Development Bank	Approved Vendor	Signals multilateral procurement compliance applicable to World Bank, Global Fund, and AfDB frameworks
Davis-Bacon Act	Wage Compliance Active	Required for all federally funded construction programs
SAM.gov Registration	Active — all 50 states	Prerequisite for federal and HUD-related housing programs

JLFS is ready to respond to government RFPs, HUD solicitations, disaster-recovery programs, and international development tenders without requiring additional vendor qualification steps. The compliance infrastructure is already in place.

Our Values & Mission

JLFS is guided by four core values that inform every build, every partnership, and every decision.

Resilience	Sustainability	Scalability	Integrity
Built to withstand extreme weather, disaster, and the test of time. 180+ mph. 25-year design life. R-40+ insulation. No compromise.	Carbon-positive footprint. Local supply chains. Off-grid capable. SIPs manufacturing uses 30–50% less energy than conventional framing.	One system. 50 states. 20+ countries. Deployable in 30 days regardless of terrain, climate, or infrastructure availability.	Transparent pricing. Local workforce employment. Community-first delivery. We do not mark up what we have not earned.

Vision	Mission
To continuously improve the standard of living in underserved communities and disaster-affected areas — implementing community-based programs that create stronger, more sustainable, and self-sufficient people.	To deliver disaster-resilient, affordable housing to every community that needs it — faster, stronger, and more cost-effectively than any alternative — while building the local workforce capacity to maintain and replicate what we build.

Our Leading Specialists

James L. Filbey

Founder/ CEO

Leads all business development, construction operations, and international program delivery. Personally oversees active builds in Florida and Texas, the Alaska, and the Pvblic Foundation partnership. Drives JLFS strategy and all government and institutional relationships.

Laurae J. Westwood

Executive Vice President

Oversees international logistics, supply chain coordination, and the JLFS brand. A foundational force in building the company from the ground up — from establishing operational culture to developing the team structures that allow Project Safe Haven to execute at scale.

Andy Roehl AIA

Architect of Record
Moonlight Architecture

Licensed architect with 22+ years of experience. Founder of Moonlight Architecture, specializing in attainable, high-performing, energy-efficient design. Architect of Record on all JLFS Project Safe Haven builds including the BBHA Alaska housing program.

Kaylen J. Filbey

Project Liaison Manager

Fully qualified plumbing and gas engineer with extensive on-site construction experience. Coordinates field crews, subcontractors, vendors, and JLFS leadership on all active builds. Represents the next generation of JLFS leadership.

The JLFS System — How It Works

The JLFS housing system is built on three integrated technologies that work together to deliver a structure that outperforms conventional construction on every measurable metric.

Technology	What It Does & Why It Matters
Structural Insulated Panels (SIPs)	Two OSB skins bonded under high pressure to an EPS foam core. SIPs replace conventional stud framing, insulation batts, and sheathing — combining all three into a single precision-engineered panel. The result: faster assembly, superior thermal performance, extraordinary structural strength, and a building envelope with no thermal bridges, no cavities for moisture or mold, and no weak points.
Ground Screw Foundation System	Galvanized steel screws driven directly into the ground — no excavation, no concrete, no cure time. Installable on flat, sloped, flood-prone, frozen, or remote terrain in 1–2 days by a small crew. Fully reversible and reusable. Eliminates the single largest source of construction delay and cost overrun in remote deployments.
Off-Grid Systems Integration	Every JLFS structure is designed from the ground up for off-grid operation: roof-integrated solar array, LiFePO4 battery storage, above-ground rainwater capture with NSF filtration, composting sanitation, and mini-split HVAC. No grid connection required. No municipal water hookup required. No septic field required. Deployable in the most infrastructure-limited environments on earth.

Performance: JLFS SIPs vs. Conventional Construction

The performance advantage of the JLFS system is not marginal — it is categorical. Every key metric favors SIPs construction over conventional methods.

Metric	Conventional Construction	JLFS SIPs System
Build time	6–18 months from foundation to occupancy	30 days from panel delivery to ready-for-occupancy (600 SF model)
Foundation	Concrete slab: 2–4 weeks to cure; requires level ground; irreversible	Ground screws: 1–2 days; any terrain; no concrete; fully reversible
Wall R-value	Stud wall: R-13 to R-21 (with bridging losses)	SIPs wall (6.5"): R-42 effective — no thermal bridging
Roof R-value	Joist/batt: R-30 to R-38	SIPs roof (10.5"): R-50.8 — up to R-60 with 12.25" panel
Wind resistance	120–140 mph (standard wood frame)	180+ mph engineered rating
Seismic rating	Varies — typically Grade 1	Grade 2 seismic rated
Moisture/mold risk	High — stud cavities trap moisture; endemic in humid climates	Eliminated — closed-cell EPS core, no cavities

Off-Grid Systems — Full Self-Sufficiency

Every JLFS structure is designed to operate completely independently of municipal infrastructure. This is not an optional upgrade — it is a design principle built into every unit from day one.

System	Specification	Benefit
Solar Power	Roof-integrated solar array (2–6 kW depending on unit size). LiFePO4 battery bank (10–40 kWh). Generator backup port. 110V/220V outlets throughout.	24/7 power with zero grid dependency. Immune to grid outages during and after disaster events. No utility bills.
Water Supply	Above-ground rainwater capture system. NSF-certified inline filtration. 200–500 gallon reserve tank. Foot-pedal dispensing at all points of use.	No municipal water connection required. No well required. Deployable in the most remote and water-stressed environments.
Sanitation	Above-ground composting system. No septic field required. No municipal sewer connection required. Medical-grade options available for clinic configurations.	Eliminates the largest permitting and site-preparation obstacle in remote deployments. Zero wastewater discharge.
Climate Control	Mini-split HVAC (12,000–24,000 BTU). Maintains 68–76°F interior in ambient 0–115°F. Combined with R-40+ envelope for minimal energy draw.	Operable on solar power alone. SIPs envelope reduces HVAC load by 40–60% versus conventional framing.
Smart Hub	Starlink or VSAT dish mount. LTE/4G backup. Structured Cat6 wiring. DHIS2 / remote monitoring compatible (clinic configurations).	Remote data transmission, monitoring, and management. Connects isolated communities to health networks, education platforms, and emergency services.

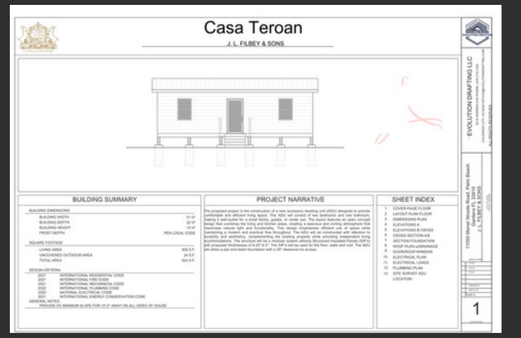
600 SF Flagship Unit — Full Specifications

The 600 SF SIPs 2-bed/1-bath unit is the flagship model of the First Step Housing Program — currently under permitted construction at active project sites in Palm Beach Gardens, FL and Wheeler County, TX.

Parameter	Specification
Model designation	SIPs 2/1 Shed Roof — 600 SF living area + 180 SF uncovered deck
Dimensions	31'-0" W × 32'-0" D × 13'-4" H (approximate)
SIPs panels	Floor: 8.25" (R-41). Walls: 8.25" (R-42+). Roof: 6.5" (R-50.8). All OSB/EPS composite.
Foundation	Ground screw pier system — 18 screws at 5 ft intervals, 24" above ground. No concrete. No excavation.
Roof	Shed roof. 29-gauge corrugated metal. 12" overhang on rakes and eaves. 5" aluminium guttering with downspouts.
Siding	Vinyl Dutch Lap style — moisture-resistant, low maintenance.
Windows	White Double Hung Low-E Argon Glass, vinyl finish, J Window Grids. Screens included. x8.
Doors	12-Light Primed Steel Prehung — front and rear. x2.
Wall heights	8 ft (Wall 3) to 10 ft (Wall 1). Shed roof slope. Vaulted ceiling in living/kitchen.
Wind rating	180+ mph engineered
Seismic rating	Grade 2
Design life	25 years minimum
Build time	30 days to ready-for-occupancy (5-person crew)

Structure Overview

The 600 SF unit structure is formed from SIPs panels throughout — floor, walls, and roof — with a ground screw pier foundation eliminating concrete and enabling deployment on virtually any terrain.



Structural System

SIPs panels: 8.25" EPS/OSB floor panels, 8.25" EPS/OSB wall and roof panels. Shed roof runs up-slope from Wall 3 at 8 ft to Wall 1 at 10 ft. Supporting wall from Wall 2 to Wall 4 incorporates a glulam beam. Exterior deck: 6' × 30' wood deck on Wall 1.

Element	Detail
Foundation	Ground screw pier system. 18 piers set at 5 ft intervals, 24" above ground. 6x6 Pressure treated piers, laminated 2×8×3 beams at 3 support locations. No concrete footing. No excavation. Reversible.
Structural panels	SIPs floor (8.25" / R-41), walls (8.25" / R-42+), roof (8.25" / R-50.8). OSB/EPS composite. 180+ mph wind-rated. Grade 2 seismic. 25-year design life.
Glulam beam	Engineered glulam beam spanning Wall 2 to Wall 4. Supporting wall and beam carry the roof load across the open-plan kitchen/living space.
Roof	Shed roof. 29-gauge corrugated metal covering. 12" overhang on all rakes and eaves. 5" aluminium guttering with downspouts on Wall 3 side.
Siding	Vinyl Dutch Lap style. Moisture-resistant. No painting required. 25+ year exterior lifespan.
Windows	White Double Hung Low-E Argon Glass. Vinyl finish. J Window Grids. Screens. ×8 units.

Interior Overview

The 600 SF interior is finished to a quality standard that serves both residential and affordable housing program requirements — durable, energy-efficient, and livable from day one of occupancy.

Area / System	Specification
General interior	Firecode drywall and framing throughout. Waterproof laminate floor with QuietWalk underlay. Canned lighting. Prehung interior doors with hardware. Door, window, and baseboard trim. Hardwired smoke and CO2 alarms.
Climate control	12,000 BTU mini-split HVAC. 65" ceiling fan in main room. 52" ceiling fans in both bedrooms. Combined with R-40+ SIPs envelope: 40–60% energy reduction vs. conventional.
Kitchen	Assembled Shaker base cabinetry. Stainless steel range. 21.4 cu. ft. French door refrigerator/freezer. Dishwasher. Over-range microwave/vent hood. Sink with hardware.
Bathroom	34×34" complete shower enclosure. Single sink vanity with hardware. Dual-flush elongated toilet (white). Wall-mounted extractor fan.
Hot water	Eco-Smart 2.4 GPM tankless water heater — no tank, continuous supply, energy-efficient.
Electrical	Service panel. Hardwired smoke/CO2 alarms. Canned lighting circuits. Mini-split circuit. Ceiling fan wiring. All outlets and switches.
Living / kitchen	Open-plan 18'-9" × 19'-0". Vaulted ceiling from 8'–10". Maximum natural light. Configurable furniture layout.
Bedrooms	Bedroom 1: 10'-0" × 7'-0". Bedroom 2: 10'-0" × 7'-0". Both with ceiling fans and windows.

Building Information Modeling & Prefabrication

JLFS uses Building Information Modeling (BIM) throughout the design and manufacturing process — not as a marketing tool, but as a direct driver of the 30-day deployment timeline and the precision fit of every panel on site.

How BIM drives the JLFS 30-day timeline

BIM allows every structural, mechanical, electrical, and plumbing component to be coordinated digitally before a single panel is manufactured. Clashes, fit issues, and routing conflicts are resolved in the model — not on site. When panels arrive, they are labeled, sequenced, and pre-cut to exact specification. The crew assembles rather than fabricates. That is the difference between 30 days and 6 months.

Advantage	What it means	JLFS outcome
Factory quality control	Panels manufactured to exact tolerance in a controlled environment	Zero variance between design specification and installed panel
Parallel production	Panels manufactured while site is prepared simultaneously	30-day build timeline becomes achievable — not just theoretical
Reduced site labor	Pre-cut, pre-labeled panels require assembly, not carpentry	5-person crew sufficient; no skilled framing crew required
Lower material waste	Factory cutting eliminates on-site offcuts and spoilage	Material efficiency of 15–25% over conventional framing
Reduced site disruption	Minimal on-site work period reduces impact on surrounding community	Deployable in occupied or sensitive sites with minimal disturbance

Modular MEP Systems

Mechanical, Electrical, and Plumbing (MEP) systems in a JLFS build are pre-assembled as modular units off-site and delivered ready for final connection — not roughed in on site by individual trades. This is the second major driver of the 30-day build timeline.

MEP System	JLFS Approach
Electrical	Panel, circuits, and fixtures arrive as a labeled, pre-run harness. Connect at panel on site. Rough-in required.
Plumbing	Supply and drain runs pre-configured to unit layout. Tankless water heater, fixtures, and connections arrive as labeled. Final connection to water source only. Rough-in required.
HVAC	Mini-split head and outdoor unit pre-selected and pre-matched to unit load calculation. Pre-drilled penetrations in SIPs panels. Line set connection on site.
Solar / battery	Array sized to unit load. Inverter, battery bank, and disconnect pre-assembled. Roof mounts pre-located in SIPs roof panel design.
Sanitation	Above-ground composting system pre-configured. No septic field routing. Connection to unit drain points only.

Active Projects & Case Studies

JLFS is not a proposal-stage company. The system described in this document is currently under construction across multiple active project sites. These are verifiable, permitted builds — not renderings.

Project	Status	Details
Walker ADU Palm Beach Gardens, FL	SIPs delivered May 2026	600 SF, 2-bed/1-bath, SIPs construction. Permitted September 2025. Panels delivered May 2026 via two Melton Truck Lines flatbeds (Job #15694). Build underway. Architect of Record: Andy Roehl AIA / Moonlight Architecture.
Helsel Residence Fellsmere, FL	Active build	1,785 SF, 3-bed/2-bath + den. Board & batten Hardie siding, standing seam metal roof. SIPs construction. Active permitted build.
Shamrock Eco-Hunting Lodge Wheeler County, TX	Engineering complete	600 SF SIPs structure. PE-stamped by Rolf Armstrong. Structural engineering by Cushing Terrell under 2021 IBC. Insulspan shop drawings complete. Ground screw foundation system. Build scheduled.
BBHA RFP — South Naknek, AK	Submitted April 15, 2026	RFP 26-1: Design-build for 4 duplexes (8 units), 1,827 SF per duplex. 3-bed + 2-bed per building. Arctic entries, roll-in showers, ground screw foundations at 7'9" elevation. Plywood-skinned SIPs (OSB prohibition). Davis-Bacon wage compliance. First unit completion: August 15, 2026.
United Nations - Africa Program	Active partnership	Mobile Medical Center (48' flatbed-deployed SIPs clinic) and Regional Hub Outpost (400–1,000 SF permanent SIPs health posts) for the United Nations.

Notable Partners & Affiliations

JLFS operates within a trusted network of institutional partners, government bodies, and international organizations. Our partner relationships span housing authorities, multilateral development banks, UN agencies, and global health infrastructure programs.

Organization	Relationship	Relevance
Inter-American Development Bank	Approved vendor	Multilateral procurement & project financing
United Nations — UNGM	Registered contractor (#1087156)	Global deployment & humanitarian programs
U.S. Dept. of Defense	Cleared contractor	Federal & disaster-response programs
PVBLIC Foundation	Active program partner	MMC & RHO deployment Program
Bristol Bay Housing Authority	Active RFP (26-1)	Alaska Native community housing — South Naknek
Home Depot Foundation	Affiliated partner	Materials sourcing & affordable housing initiatives
Connect Americas (LATAM)	Affiliated partner	Latin American market development

Our 6-Stage Process

Every JLFS deployment follows a defined six-stage process from initial assessment through to ongoing oversight and training. Each stage has clear deliverables, defined responsibilities, and measurable outcomes.

#	Stage	Activities & Deliverables
01	Topography Assessment	Site survey and topographic analysis. Access route assessment. Foundation suitability review. Environmental and flood-zone analysis. Ground screw feasibility confirmation. Site survey report delivered to client.
02	Urban Design	Community layout and density planning. Integration with existing infrastructure and utilities. Setback and zoning compliance review. Preliminary site plan and community master layout delivered.
03	Structure Design	SIPs panel engineering and layout. Ground screw foundation design. MEP routing and pre-assembly specification. BIM coordination. Architectural and structural drawings. PE-stamped engineering package delivered.
04	Phased Implementation Planning	Build phasing and sequencing to minimize community disruption. Workforce mobilization plan. Materials logistics and delivery schedule. Local supplier and labor procurement. Project implementation plan delivered.
05	Project Management	On-site supervision by JLFS project manager throughout build. Daily progress reporting. Quality control inspections at each build stage. Schedule management. Client communication and sign-off at each milestone.
06	Continued Oversight & Training	Final quality inspection and handover. Maintenance manual and schedule provided. Local workforce training program delivered (2-week SIPs construction certification). Ongoing JLFS support available for warranty period and beyond.

30-Day Build Timeline (600 SF Model)

The 30-day timeline is not an estimate — it is an engineered outcome of the JLFS system. Every element of the build is sequenced and pre-planned to eliminate the delays that make conventional construction so slow.

Days	Phase	Activities
1–2	Foundation	Ground screws installed. All 18 piers driven and leveled. Beams seated and secured. No concrete. No cure time. Site ready for panel delivery.
3–4	Floor deck	SIPs floor panels (8.25") placed, connected, and sealed. Subfloor complete. Structural load path from foundation to floor confirmed.
5–8	Wall panels	SIPs wall panels erected, plumbed, and secured. Window and door rough openings pre-cut to spec. Glulam beam installed. Building enclosed on all four walls.
8–11	Roof panels	SIPs roof panels placed and sealed. Metal roofing installed. Guttering and downspouts fitted. Building is weather-tight.
12–18	MEP rough-in	Electrical panel, circuits, and pre-run wiring connected. Plumbing supply and drain lines connected. HVAC line set run. Solar/battery system mounted and connected.
18–26	Interior finish	Drywall installed and finished. Flooring laid. Kitchen and bathroom fixtures installed. Doors hung. Trim fitted. Ceiling fans mounted.
26-29	Final systems	All systems commissioned: HVAC test, electrical test, plumbing pressure test, solar/battery load test. Smoke and CO2 alarms tested. Punch list completed.
30	Handover	Final inspection. Certificate of occupancy. Client walkthrough and sign-off. Maintenance manual delivered. Unit is ready for occupancy.

Plans & Costs

JLFS pricing reflects the full cost of materials for a completed, ready-for-occupancy home. There are no hidden costs, no allowances, and no exclusions for standard items. Labor, land, permits, fees and services are not included in this price structure and are assessed on a case-by-case basis.

600 SF 2-bed/1-bath — Florida baseline pricing - Materials comply with South Florida Building Code

Cost Component	Per SF	SF	Line Total
Exterior — SIPs panels, foundation, roof, siding, windows, doors	$65.00	600	$39,000
Interior — drywall, flooring, doors, trim, ceiling fans, lighting	$9.25	600	$5,550
Electrical — panel, circuits, wiring, fixtures, alarms, HVAC	$8.00	600	$4,800
Bathroom — shower, vanity, toilet, extractor, finishes	$6.00	600	$3,600
Kitchen — cabinets, s/s appliances, sink	$12.00	600	$7,200
Plumbing — water heater, hot/cold pipe, gray/black water	$5.00	600	$3,000
TOTAL — 600 SF ALL-IN (Material ONLY delivered in Lower 48's)	$105.25/SF	600	$63,150

Prices are correct at time of going to print and for guideline purposes only

Frequently Asked Questions

These are the questions procurement officers, housing authority directors, and program managers ask most frequently. We answer them directly.

Question	Answer
Are SIPs approved by building codes in all 50 states?	Yes. SIPs are recognized in the International Residential Code (IRC), International Building Code (IBC), and all state-adopted equivalents. JLFS provides PE-stamped structural drawings for every project, meeting local code requirements in all jurisdictions.
What happens if a panel is damaged in transit?	Every panel delivery includes a 5% material surplus. Panels are individually labeled and tracked. Damaged panels are replaced by the supplier under warranty. Lead time for a replacement panel is typically, 1-2 weeks from the same manufacturing facility.
Who holds the structural warranty?	JLFS provides a workmanship warranty on all builds. SIPs panel manufacturers provide a 25-year structural warranty on panels. Ground screw suppliers provide a 25-year corrosion warranty. All warranties transfer to the property owner at handover.
What is the maintenance obligation for the owner?	SIPs structures require minimal maintenance compared to conventional framing: no rot, no mold, no insulation replacement. Annual maintenance items include roof inspection, gutter cleaning, and exterior siding check. JLFS provides a full maintenance schedule and manual at handover.
Can the structure be expanded or modified?	Yes. SIPs structures can be expanded by adding panel sections. Additional rooms, covered porches, or full annexes can be added without compromising the existing structure. JLFS can provide modification design and PE-stamped drawings for any expansion.
What if the site is on a slope or in a flood zone?	Ground screws are specifically designed for challenging terrain — slopes, soft soils, flood zones, and permafrost. JLFS has deployed on sites that would be impossible to serve with a conventional concrete foundation. Elevation can be adjusted at no additional cost to meet flood-zone requirements.
Can JLFS train local workers to build and maintain the structures?	Yes — this is a core component of every JLFS deployment. A 4-6 week on-site training program certifies local workers in SIPs construction. Upon completion, the trained crew can build additional units independently. JLFS provides ongoing technical support for the warranty period.
How does JLFS handle remote or international logistics?	JLFS ships via standard ISO containers — 4 to 6 20 FT containers per 600 SF unit. We have active shipping experience through every major US port and to more than 20 countries. International logistics is managed by JLFS International Export Division, who oversees the full supply chain from manufacturing to site delivery.

Living Room

Interior will consist of Firecode drywall and framing material. Waterproof laminate floor with QuietWalk underlay, canned lighting, 65" ceiling fan main room and 52" ceiling fans in bedrooms, 12000btu Mini-Split AC Unit, Prehung doors and hardware. Door, Window and Baseboard trim, hardwired Smoke and CO2 Alarms

Kitchen: Assembled Shaker Base Kitchen. Stainless Steel Range, 21.4 cu. ft. French Door F/F, Dishwasher, over Range Microwave/Vent Hood

Bathroom: 34x34 Complete Shower Enclosure, Single Sink Vanity with hardware, Dual Flush Elongated Toilet in white, wall placed Extractor Fan

Hot Water: Eco-Smart 2.4 GPM Tankless Water Heater

Living Room

Kitchen

Bedroom

Models

Contact Details

You are welcome to contact us for more information and to discuss your project in more detail.

Main Office: 6231 PGA Blvd Ste. 104527
Palm Beach Gardens, FL 33418

Phone: +1 954-889-4782

Email: j.filbey@jlfilbey.com

Website: www.jlfilbey.com

"The greatness of creation is the satisfaction of the recipient."
— James L. Filbey, Founder & CEO