

# Application

## PARTICIPANT INFORMATION

Company Name: Foard Panel Inc.

Contact Name: Paul Malko

Address: 53 Stow Drive, PO Box 185

City: West Chesterfield

State: NH Zip: 03466

Phone: 603 256 8800

Fax: 603 256 6902

Email: paul@foardpanel.com

Website: www.foardpanel.com

## CATEGORY ENTRY *(check one category)*

- ☐ Single Family Homes (over 3,000 sq. ft.)
- ☒ Single Family Homes (under 3,000sq ft.)
- ☐ Multi-Family
- ☐ Agricultural
- ☐ Institutional / Industrial / Commercial
- ☐ Renovations

## PROJECT INFORMATION

Project Name: Kiley

Address: 43 Lakeside Drive

City: East Haddam

State: CT Zip:

Date completed: 11/5/10

Total cost of project (exclusive of land): \$450M

Dimensions of building (all floors of multi-story building):

## BUILT BY *(if different than applicant)*

Company Name: Lankerdt Carpentry

Contact Name: Gary Lankerdt

Address:

City:

State: Zip:

## PANELS MANUFACTURED BY *(members only)*

Company Name: Foard Panel

## DESIGNED BY *(if different than applicant – SIPA will only recognize members)*

Company Name: Nautilus Architects

Contact Name: Christopher Arelt

Address: 20 Bokum Road

City: Deep River

State: CT Zip: 06417

## PLEASE ANSWER EACH QUESTION WITH AS MUCH DETAIL AS POSSIBLE TO HELP IN THE JUDGING PROCESS

Describe the end use of the building (attach additional pages if necessary)

Personal Residence

How did SIP construction help you get this job?

The design intent was for razor thin overhangs and the customer was focused on thermal performance

*Continued*

Specify unique features of why the project is deserving of recognition (new construction techniques, customer problems solved, time / labor savings, financial savings, etc.)

An unusual SIP was used to fulfill the designers intent and solve a challenging structural problem

What energy-efficient or green building products and / or techniques were incorporated into the building? Please list any local or national energy-efficient or green building certifications earned (ENERGY STAR, LEED, Built Green, etc.)?

High thermal performance SIP roof system.  
Energy Star planned.

HERS Index: 70-80 planned

Which elements of the building (floors, walls, roof) were built with structural insulated panels? What thicknesses of SIPs were used?

4.5"/10.5" XPS/EPS Pentalam roof

Comments you would like in a news release on this building?

This project demonstrates the flexibility and structural capacity of SIPs and the innate ability of SIPs to work in tandem with other structural systems.

## CHECKLIST

- ☒ My company is a SIPA member. Panels for this project were manufactured by a SIPA member.
- ☒ I have answered ALL the questions completely.
- ☒ I have enclosed the two required electronic images as defined in the SIPA Building Excellence Awards guidelines.

## OPTIONAL

- ☒ I have enclosed photographs that display different stages of the building project
- ☒ I have enclosed a floor plan drawing (no larger than 17" x 22" in size)
- ☐ I have enclosed a letter from the building owner regarding the building project
- ☐ I have enclosed a list of local publications (name and full contact information) for press release distribution

**PLEASE CONFIRM:** I have read and understand the rules for this competition. This entry is structural insulated panel construction as defined in the SIPA Building Excellence Awards guidelines. I understand by making this submission that my pictures will be used by the Structural Insulated Panel Association (SIPA) to promote the use of structural insulated panels. I hereby give permission to SIPA to use the enclosed pictures for any use they see fit in that endeavor. I understand that where possible, SIPA will give credit for pictures used to my company as listed above.

Signature: 

Date: 3/1/11

**Entries received that do not contain all required materials will be returned.**

**Entries received after Tuesday, March 1, 2011 will not be considered**

### Complete and return to the SIPA office:

P.O. Box 1699 Gig Harbor, WA 98335

For FedEx or UPS Deliveries ONLY:

6659 Kimball Drive NW, D-404

Gig Harbor, WA 98335

253.858.7472

## FOR OFFICE USE ONLY

Entry Number

Date Received