

Application

PARTICIPANT INFORMATION

Company Name: EverGreen Construction, LLC
Contact Name: Jason Schuster
Address: 10685 Skylark Dr
City: Peosta
State: IA Zip: 52068
Phone: (563) 582-5779
Email: sales@buildevergreen.com
Website: www.buildevergreen.com

CATEGORY ENTRY (check one category)

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

PROJECT INFORMATION

Project Name: Hoxmeier
Address: 117 Edward Ave
City: Bellevue
State: IA Zip: 52031
Date completed: 08/01/2011
Total cost of project (exclusive of land): \$226,000
Dimensions of building (all floors of multi-story building):
1409 sq ft main floor, 712 sq ft finished upstairs
(No Basement)
Asking price/purchase price (Affordable Housing only):

BUILT BY (if different than applicant)

Company Name: _____
Contact Name: _____
Address: _____
City: _____
State: _____ Zip: _____

PANELS MANUFACTURED BY (members only)

Company Name: Extreme Panel Technologies

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

Company Name: _____
Contact Name: _____
Address: _____
City: _____
State: _____ Zip: _____

Please answer each question with as much detail as possible.
Attach additional pages if necessary.

Describe the end use of the building:

This home was designed to be an
economical retirement home for Paul &
Norien Hoxmeier

How did SIP construction help you get this job?

The Hoxmeiers spoke with another client of
ours who told them about our methods and
energy efficiency of SIP's.

Continued

Please answer each question with as much detail as possible to help in the judging process

SIP wall thickness and core material: 6-1/2"

SIP roof thickness and core material: 12-1/4"

Describe the benefits of using SIPs on this project. Did SIPs help save time, labor, construction costs, or energy?

We build with SIPs to save energy, time, labor and provide a stronger building

Describe any innovative design elements or structural engineering involved:

In this project we incorporated a "safe Room" constructed with SIPs since it was a slab home

Please list any certifications the project received, such as ENERGY STAR, LEED, National Green Building Standard, or local green building programs. Only list certifications that are completed:

Energy Star Five Star Plus

HERS Index (residential projects): 35

Blower door test results (ACH50) (residential projects): 0.49

Describe the HVAC system used on the project:

We used a 95% Natural Gas furnace, Air Exchanging equipment, 16 Seer Air Conditioner

Please list any energy-efficient products or design features other than SIPs:

100% LED Lighting, Energy Star Appliances, 98% On-Demand hot water heater, 16 seer Air Conditioner, Gerkin Vinyl Windows low E 366 with .29 U factor .22 solar heat gain, ~~Passive~~ Passive Solar windows

Please list any sustainable materials or design features not listed above, such as recycled materials, low-VOC finishes, landscaping, etc.:

All LED Lights made from 100% recycled materials, No VOC paint, Low VOC stain, Flooring materials made from recycled materials, Low VOC adhesives

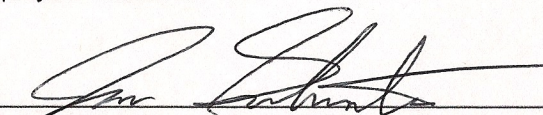
Any additional comments on the project:

The slab was insulated using Thermomass insulated concrete (4 1/2" concrete - 2 1/2" XPS - 4 1/2" concrete) and 3" of high density foam under slab with proper water proofing and sealants

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 of the completed project meeting the requirements stated in the SIPA Building Excellence Awards guidelines
- ☒ I have indicated the HERS Index as determined by a RESNET certified home energy rater (residential projects)

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: 03/12/2012

Entries that do not contain all required materials or are received after March 22, 2012 will not be considered

Complete application and submit electronically to cschwind@gmail.com

Or send hard copy applications to SIPA office:

P.O. Box 1699 Gig Harbor, WA 98335
For FedEx or UPS Deliveries ONLY:
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Gig Harbor, WA 98335
253.858.7472