Application (Page 1 of 4)

PARTICIPANT INFORMATION

Company Name: Morgan Bldg + Equipment

Contact Name: Denny Morgan

Address: 152 10th ST S.E.

City: Wells State: MN Zip: 56097

Phone: 507-533-6079

Email: morganbl@bevcomm.net Website: www.morgansipsbldg.com

CATEGORY ENTRY *(check one category)*

- ☐ Single Family Homes (over 3,000 sq. ft.)
- ☐ Single Family Homes (under 3,000 sq ft.)
- ☐ Multifamily
- ☒ Agricultural
- ☐ Commercial/Industrial/Institutional Buildings under 10,000 sq. ft.
- ☐ Commercial/Industrial/Institutional Buildings over 10,000 sq. ft.
- ☐ Renovations
- ☐ Affordable Housing

PROJECT INFORMATION

Project Name: TROY BECKMAN

Address: 9500 480th AVE.

City: FROST State: MN Zip: 56033

Date completed: 11 2013

Total cost of project (exclusive of land): 325,000

Dimensions of building (all floors of multi-story building): 52x64x19 shop 28x60x8' - 1st Floor hom 28x60 2nd Floor house house area is 8" SIPS R-33 Roof is vaulted SIPS - 10" - R40 -

Asking price/purchase price (Affordable Housing only): $

Total sq. ft. of conditioned space: 3400

BUILT BY *(if different than applicant)*

Company Name:

Contact Name: Phone:

Address:

City: State: Zip:

PANELS MANUFACTURED BY *(members only)*

Company Name: Energy Panel Structures

Continued

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

Company Name:

Contact Name: Phone:

Address:

City: State: Zip:

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

Attach additional sheets if necessary.

Describe the end use of the building: cold storage shop + living quarters

How did SIP construction help you get this job? energy efficiency + labor savings,

SIP wall thickness and core material: 8" - R-33

SIP roof thickness and core material: 10" - R-40

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

saved time, labor, able to close in faster, able to downsize HVAC

Describe any innovative design elements or structural engineering involved: Ridge beams, + vaulted clg with passive solar

Continued

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:

HERS Index (residential projects):

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

Energy use intensity in kBtu/ft2 (commercial projects):

Describe the HVAC system used on the project: Geo thermal

Describe any other energy-saving materials used in the building envelope other than SIPs. List U-values of windows used and the R-value of any insulation materials.

Passive solar heat-
U-value windows- 1

Please list any energy-efficient products or design features, such as lighting, hot water heating, appliances, passive solar:

Hayfield Low-E sunglass U-.27

Were any solar panels installed on the project? If so, indicate the size of the system:

Continued

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

Any additional comments on the project:

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: 4/8/14

Entries that do not contain all required materials or are received after April 11, 2014 will not be considered

Complete application and submit electronically to chris@schwindcommunications.com

Or send hard copy applications to SIPA office: 1201 Pacific Ave, Suite 600
Tacoma, WA 98402

Structural Insulated Panel Association

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