



Andy Stei Farm Shop

Andy Stei Farm Shop



Participant information
Extreme Panel Technologies, Inc.
Josh Fragodt
PO Box 435
Cottonwood, MN 56229

Phone: 800-977-2635
Email Address: josh@extremepanel.com
Website: www.extremepanel.com

Category
Agricultural

High Performance: No

Project information
Andy Strei Farm Shop
69823 US Hwy 75
Odessa, MN 56278

Date Completed: April 2018

Dimensions of building (all floors of multi-story building):
80' x 124' x 20'

Total sq. ft. of conditioned space: 9,920 sq.ft.

Built By (if different than applicant)
Brustuen Construction
Kyle Brustuen
2260 30th St NW
Appleton, MN 56208

Panels Manufactured By
Company Name (members only):
Extreme Panel Technologies, Inc.



Andy Stei Farm Shop



Designed By (if different than applicant - SIPA will only recognize members)

Brustuen Construction, LLC

Kyle Brustuen

2260 30th St NW

Appleton, MN 56208

Total sq. ft. of conditioned space: 9,920 sq.ft.

Describe the end use of the building: Farm Shop - Seed Supplier

How did SIP construction help you get this job? This project is out on a hill where the wind blows. They wanted SIPs for strength and performance.

SIP wall thickness and core material: 8 1/4" Walls

SIP roof thickness and core material: n/a

Describe the benefits of using SIPs on this project. Did SIPs help save time, labor, construction costs, or energy? Energy savings on this building has been great. Averaging 2.5 gallons a day to heat this shop to 65 degrees in Minnesota. Labor was also a big consideration. They set all the wall panels and were ready for a truss set on day 2 of construction.

Describe any innovative design elements or structural engineering involved: Loft area in one area of the shop for office space.

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

HERS Index (required only for High Performance Category and recommended for residential projects): n/a

Blower door test results (ACH50) (required only for High Performance Category and recommended for residential projects): n/a

Energy use intensity in kBtu/ft2 (required only for High Performance Category and recommended for commercial projects): n/a

Describe the HVAC system used on the project: Radiant Heat

Exterior front view

Andy Stei Farm Shop



Exterior construction

Andy Stei Farm Shop

