

Pritchard Bros. Inc.

Plumbing – Heating – Air Conditioning – Sheet Metal

1019 Story St. Box 476 Boone, IA 50036

515-432-6816 Fax 515-432-6817

Grabau Const. Inc

871 P Ave.

Boone, IA 50036

Re: Boone and Scenic Valley Museum

Eric Hammer:

On the above listed project we were the Mechanical Contractor. In regards to the HVAC, we feel it important to discuss how the sizing, zoning, general lay out, and efficiency rating of the equipment was determined. One of the main determining factors for the choices made was because of the EPS building. Because of the high energy rating of this style of building, the sizing of the equipment was smaller than normal. The owner was able to use the savings on the equipment to go to higher efficient equipment on both the heating and air conditioning thereby realizing greater cost saving during operations. Also we were able to zone the various areas of the building, therefore giving the owner the opportunity to be able to better control the temps in all parts of the building meaning cost savings in areas that were not used everyday. This also was possible because of the EPS style building.

As you can see, there was a true up front and also long lasting benefit to the owner in regards to heating and cooling by using the EPS building.

Gary L Nystrom President

Pritchard Bros. Inc.