

December 23, 2024 Re: RFP 2025-0102-001

*Question and Answer

1. Will surveying be by contractor? Existing survey has been completed and will be provided as part of this response.

2. Will third Party testing be by contractor? Testing will be by the Owner.

- 3. Are there civil drawings for this project? The drawings say to refer to civil for continuation of utilities?
 - See Answer to #1. All utilities will need to tie into the existing. These shall be field verified.
- 4. Can Varco Pruden be added as an approved Metal Building manufacturer? I have no issue with Varco Pruden.
- 5. Does the Alternate simply remove the lean-to structure? Or is the concrete removed as well? Also, does that space just become open air or would the building be shifted? Remove the Lean-to only. Concrete will remain and building does not move.
- 6. It appears the new Sheep/Hog Barn is to match the width, height and pitch of the existing beef barn, with the roof of the addition flashing to the roof of the existing. Please confirm this is the intent. Are as-built drawings available for the existing?

 Yes, the new building shall match the width height and pitch of the existing building. No existing drawings are available.
- 7. Please clarify what is to be used for the collateral load on the metal building? This is not specified in the design loads. The metal building manufacturer will not determine this and will defer to the engineer of record. Typically, for a building of this use, we would expect 3 psf or less for lighting, misc suspended from the structure. An additional 5-10 psf if future solar panels are planned on the roof. Please advise Please figure 3 PSF.
- 8. Specification 13 34 19, Part 2.4, D indicates both x-bracing or portal frames are acceptable for lateral bracing, but neither is shown in the drawings. X-Bracing is the most cost-effective, but may interfere with walk ways or railing, Portal frames will require additional foundations. Is there a preference on what is used for lateral bracing? The intent is to use x-Bracing. Exact location will be reviewed during shop drawing process.
- 9. Specification 13 34 19, Part 2.5, A, 2 indicates "floating" roof clips are required. These are only used in standing seam roofs. Exposed fastener roof, which is what is specified in this section has fasteners through the roof panel to purlins.

These are not required since we are not using Standing seam roof.

- 10. Specification 13 34 19, Part 2.5, A, 6 indicates UL120 is required for the roof panel. UL90 is industry standard for most exposed fastener roof panels. Is this acceptable? UL90 is acceptable since it is a screw down roof.
- 11. What are the dimensions of the water entrance pit? Can a plan view be provided? Water entrance pit shall be 24" x 24" minimum. A Section detail is shown on sheet M201.
- 12. Is a one or two-year warranty required on this project? A one-year warranty is required.

Thank you,

Mindi Cloyd Administrative Services Manager Morgan County, Colorado

