



Re: Modular Correctional Buildings Follow-Up

From Christopher A Brewer <cb@kaizenmate.com>

Date Thu 3/20/2025 2:04 PM

To Barrineau, Ross <Ross.Barrineau@gdc.ga.gov>

Cc Casey Hobbs <chobbs@ariesbuildings.com>

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Morning Ross,

I wanted to share the attached with your team. Eagle is one of our preferred partners for your application type and they will be a key manufacturer for the detention portion of your upcoming requirements.

Hope this is helpful to your team.

Eagle Corp. Steel Rivet modular buildings custom
manufactured to NZE/Low embodied carbon
jailcells.com

Regards,

Christopher A Brewer | +18324967879

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On Mar 19, 2025, at 3:27 PM, Christopher A Brewer <cb@kaizenmate.com> wrote:

Ross,

Apologies, but the reference contact information was left off of the previous email for some reason. Please see below.

Melissa McCord

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On Wed, Mar 19, 2025 at 3:19 PM Christopher A Brewer <cb@kaizenmate.com> wrote:

Good evening Ross,

Please find attached our responses to your follow-up questions. We're currently gathering additional references and project photos from our partners and will submit those for your review as soon as possible. We appreciate your patience, as our

team has been somewhat dispersed this week.

Thank you for your consideration.

Respectfully,

Christopher A Brewer | +18324967879

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On Mon, Mar 17, 2025 at 1:59 PM Barrineau, Ross <Ross.Barrineau@gdc.ga.gov> wrote:

Mr. Brewer,

Good afternoon. The Georgia Department of Corrections appreciates Aries Building Systems taking the time to review the Request for Information regarding modular correctional buildings and providing information back on the questions the GDC asked. After reviewing the information you provided, GDC has the following follow-up questions that we hope Aries Building Systems will answer to provide additional clarity. We ask that you provide a response back by 5pm on Wednesday, 3/19/25. If additional time is needed or if you have any questions, please let me know. Thank you.

Additional Questions –

1. The GDC stated that we seek a proven turnkey modular correctional buildings solution. GDC considers site preparation for the buildings to include geotechnical testing, foundation designs, foundation engineering, and foundation construction to be necessary components of a turnkey solution. The response from Aries Building Systems stated that the GDC would be responsible for the foundation system. Can Aries Building Systems provide geotechnical testing, foundation designs, foundation engineering, and foundation construction?
2. Another component of site preparation for this project is the preparation of access roads necessary to deliver the modular building components. GDC believes existing roads would require being widened and reinforced to accommodate the modular building components being brought in and GDC expects the modular building provider to be responsible for these improvements to ensure all necessary requirements are met. Can Aries Building Systems provide the necessary road improvements?
3. GDC has determined that using a crane to lift the modular building components over the perimeter security fences would be needed rather than removing the perimeter security fences to allow the building components to be

- brought into the facility due to security and time factors. Can Aries Building Systems modular buildings be lifted over the perimeter security fences by crane? Can Aries Building Systems provide this service?
4. Aries Building Systems stated that walls are constructed using 14-gauge steel reinforced panels with security mesh. Can you confirm if this is for exterior walls, interior walls or both? Can you provide additional information on how the use of 14-gauge steel reinforced panels with security mesh provides the necessary hardened structure to prevent offenders from getting through the materials? Can you provide the gauge of the metal used for exterior doors, interior doors and windows? Can you provide additional information on the security-grade ceilings to demonstrate how the ceilings provide the necessary hardened structure to prevent offenders from getting through the materials? Can you confirm that a modular correctional medical building and a modular correctional housing building would both utilize the same construction materials? If the materials would be different between the two, please explain all differences.
 5. GDC has previously determined that use of cargo containers (also known as Conex containers or shipping containers) are not suitable for use in housing offenders in a correctional environment. Can you confirm that any proposed modular building solution for GDC would not require the use of these types of containers?
 6. Has Aries Building Systems previously designed, built, and constructed a modular correctional building similar to what GDC described in the Request for Information? If so, can you provide the name and contact information for a representative of the buyer that GDC could contact as a reference? Can you provide pictures of the modular correctional building?

Ross Barrineau, GCPM, GCPCA

Agency Procurement Officer

Georgia Department of Corrections / Georgia Correctional Industries

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<image001.png>

To protect Georgians by operating secure facilities and providing opportunities for offender rehabilitation.