

REQUEST FOR PROPOSAL

Fabric Hangar

Issued on: November 3, 2025

Bid due date: November 24, 2025, by 2:00 P.M. AKST

CLASSIFICATION: Fabric Hangar Request for Proposal

Terms & Conditions

This request implies no obligation on the part of the buyer. All bids submitted must remain valid for a period of 60 days (unless otherwise specified). The Galena City School District (“School District or GCSD”) reserves the right to negotiate the terms and conditions of any contract entered into as a result of accepting any bid submitted by the successful bidder(s).

The Galena City School District is not responsible for any costs to the bidders for preparation of this bid.

One or more addenda to the Request for Proposal (RFP) may be issued by the School District after the RFP process is opened. A copy of any addendum issued by the School District must be signed by the bidder and submitted along with its bid. While the School District will make reasonable efforts to notify bidders of any addenda, it is the sole responsibility of the bidder to verify whether any addenda/attachment has been issued. Bidders should check the School District website to ascertain if any addenda have been issued.

Any interested party may obtain a copy of the RFP from the School District website at <https://www.galenaalaska.org/procurement/>.

To be considered for award, the Base Bid and the Alternate 1 Bid must be received by via email no later than 2:00 P.M., AKST, November 24, 2025.

Submit Base Bid and Alternate 1 Bid to Dr. Jason Johnson, GCSD Superintendent, via email at the following email address:

jason.johnson@galenanet.com

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SECTION 1 – INTRODUCTION

The Galena City School District (GCSD) seeks proposals for the design, provision, and construction of a fabric hangar that will serve our student aviation program. Construction timeframe is June 1-August 15, 2026.

This project represents a significant investment in our community's infrastructure, requiring expertise in fabric building design, provision, and construction in rural Alaska.

SECTION 2 – SCOPE OF WORK

The selected vendor will be responsible for the design, provision, and construction (during the June 1-August 15, 2026 timeframe) of a fabric hangar in Galena, Alaska with the following minimum project requirements.

Minimum Project Requirements

A. Dimensions:

1. 50' wide (outside dimension)
2. 50' long (outside dimension)
3. 22.5' peak height (outside dimension)
4. 8' eave (wall) height

B. Frame system:

1. Inline galvanized primer and powder coated steel framing system. Steel must be sourced and manufactured within the United States.
 - a. Steel tubing must be minimum 50ksi yield material.
 - b. Arches must be made from a minimum of 2.5" x 2.5" square steel tubing.
2. Base Pad System:
 - a. Frame system must include base pads at the bottom of each arch.
 - b. Base pad must be made from minimum 0.5" plate steel
 - c. Base pad must include minimum of 4 pre-drilled holes for anchoring.

C. Cover material

1. All cover and end walls must be made with minimum 18oz. PVC material
2. Vinyl material must be certified to meet NFPA 701 large-scale test, CPAI-84 and ULC 109.
3. Vinyl material must be certified as no growth mildew resistance to ASTM G21.
4. No rope, cinch strap, or double d-ring tensioning systems allowed in cover panels or end panels.
5. Vendor must include a price for any proprietary tools necessary for tensioning the fabric to the frame.

D. Environmental and engineering requirements

1. Wind load: 101 mph 3-second gusts
2. Ground Snow load: 60 pounds per square foot
3. Engineering calculations:
 - a. Climatic and geographic conditions must be based on Allied Environmental Conditions and Test Publications (AECTP) – 230 (Edition 1).
 - b. The engineering must be based on the following methodologies and technical input references must be used in the certified engineering process for the building to be considered:
 - 2012 International Building Code (IBC).
 - AISC Manual of Steel Construction, 15th edition.
 - ASCE Standard, Minimum Design Loads for Building and Other Structures, ANSI/ASCE 7-10.
 - AISC Design Guide 24: Hollow Structural Sections Connection Manual
 - c. A RISA-3D program must be used to solve for member forces and reactions at support points. An Allowable Stress Design (ASD) approach must be used to analyze the structural members.
 - d. Foundation anchors must be assumed to be pinned with rotational support about the axis parallel to the arch. Translational lateral degrees of freedom must be unyielding.
 - e. The structural steel tubing shall be manufactured in accordance with ASTM-A-500, ASTM-B-117, ASTM-B6 and ASTM-G-23. All welding shall be performed prior to shipment using MIG welding.
 - f. Coefficient of friction as it relates to snow shedding shall not be used when calculating snow capacity.

E. Building features

1. The front-end wall must include the following features:
 - a. Insulation package
 - b. (1) 40' Wide Multi Zipper Entry: (1) 14'x8.5' / (1) 12'x12' / (1) 14'x8.5'
2. The rear-end wall must include the following features:
 - a. Insulation package
 - b. (1) 36" Wide x 84" High Steel Personnel Door with Panic Hardware
 - c. (2) 24" Wide x 24" High Shutters
3. The vinyl cover must include the following features:
 - a. Insulating Liner System
 - b. (5) Piece Cover
4. Primer and powder coated steel framing system (color: Gray)
5. Fabric color must be Gray.

F. Shipping

1. Vendor responsible for all shipping logistics (via Nenana-based Ruby Marine barge or airfreight to Galena).

G. Tools

1. Vendor must include any proprietary tools required for installation of the building.

H. On-site Personnel (Base Bid)

1. Vendor provides entire crew for on-site construction.

I. On-site Personnel (Alternate 1 Bid)

1. Vendor provides foreman for on-site construction. The Galena City School District would provide the additional needed personnel for on-site construction.

J. Warranty

1. Minimum 5-year non-prorated warranty on the entire building.

Section 3 – SELECTION CRITERIA

Proposals will be evaluated based on the following criteria, with points awarded out of 100 total:

Experience and Qualifications (40 points)

- Demonstrated experience with similar design, provision, and construction of fabric buildings in rural, interior, arctic Alaska within the past 10 years
- References from comparable construction projects

Technical Capability (40 points)

- Design expertise
- Ability to meet minimum project requirements
- Equipment and material quality and aesthetics
- Ability to meet construction timeframe of June 1-August 15, 2026

Cost Effectiveness (20 points)

- Cost breakdown clarity
- Warranty considerations

Minimum Score Required: 75 points

GCSD reserves the right to request additional information or clarification from bidders during the evaluation process.

Section 4 – ATTACHMENTS

None at initial posting

Section 5 – COMPLIANCE

The selected vendor, contractor, installer will be required to adhere to all Alaska Department of Education and Early Development (DEED), State of Alaska, and Federal laws and regulations as applicable, including, but not limited to FERPA, COPPA, CIPA, CIPA-2, HIPAA, ADA and the Galena City School District board policy.

The Galena City School District is committed to providing access to our electronic information, including our websites, for individuals with disabilities in accordance with all applicable State and Federal laws.

Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act of 1990 require us to ensure that anyone with disabilities seeking information or services from us, have access to and use of information and data that is comparable to the access and use by any other members of the public who are not individuals with disabilities. This requirement extends to any and all web-based services, applications, or other technology that is acquired, contracted or otherwise made available by the School District, to its students, staff and/or community members. Responders to this solicitation shall be equally responsible and contractually bound to ensure their product and service offerings are accessible pursuant to the aforementioned laws. The School District's website accessibility standards can be found here: <https://www.galenaalaska.org/>.

Section 6 – QUESTIONS

Please direct all questions to GCSD Superintendent Jason Johnson: jason.johnson@galenanet.com.

All correspondence is required to be made in writing to ensure the integrity of our bidding process and for recording purposes. Questions initiated during the bid process may also result in addendum items being expanded beyond the initial posting. It is the sole responsibility of the bidder to verify whether any addenda/attachment has been issued or updated.

Section 7 – SUBMISSION

To be considered for award, both the Base Bid and the Alternate 1 Bid must be received by via email no later than 2:00 P.M., AKST, November 24, 2025.

Submit Base Bid and Alternate 1 Bid to Dr. Jason Johnson, GCSD Superintendent, via email at the following email address:

jason.johnson@galenanet.com

The following PROPOSAL TRANSMITTAL FORM must be completed and returned with the proposal.

PROPOSAL TRANSMITTAL FORM

BUSINESS NAME

MAILING ADDRESS
CITY / STATE / ZIP

PHYSICAL BUSINESS ADDRESS
CITY / STATE / ZIP

CONTACT PERSON FOR THIS PROPOSAL

TELEPHONE

FAX NUMBER

E-MAIL ADDRESS

ALASKA BUSINESS LICENSE #

FEDERAL TAX ID #

CERTIFICATION: I certify that I am a duly authorized representative of the business listed above and that the information and materials enclosed with this proposal accurately represent the capabilities of the business to provide the services as indicated in compliance with the requirements of the RFP.

SIGNATURE: _____ **DATE:** _____

PRINTED NAME: _____ **PRINTED TITLE:** _____