

**ALPENA COMMUNITY COLLEGE
REQUEST FOR PROPOSAL
FIBER LASER MARKER**

Overview

Alpena Community College (ACC) invites you to submit a response to the Request for Proposal for a Laser Marker.

In order to be considered, proposals must be received prior to 12:00 EST on Monday, December 1, 2025. The bids should be valid through December 31, 2025.

No exceptions will be made to this deadline. Proposals received after that deadline will not be considered.

Proposers shall submit their proposal and attachments as appropriate. Proposals not completed in the manner specified in the RFP will not be evaluated. Proposals may be directed via email (kowalewl@alpenacc.edu) or fax (989-358-7565) to Lyn Kowalewsky, Alpena Community College Controller, at:

**Alpena Community College
Attn: Lyn Kowalewsky
665 Johnson St.
Alpena, MI 49707**

No bid bond or performance bond is required for this RFP.

Contact Information and Inquiries

Please refer all inquiries regarding this request to:

Andrew Paad

Machine Tool Instructor

paada@alpenacc.edu

Phone: 989-358-7421

REQUEST FOR BIDS

General

As a two-year public educational institution, the College is exempt from state and federal taxes. The College's federal tax-exempt I.D. number is 38-2310748. Bidders should not include state and federal sales tax in their bids.

Responsibilities of Bidder

1. Bidders will provide a bid including all costs, which include shipping, destination, set-up/installation, and training.
2. Bidder will provide a bid including a description of network, hardware, software, and power requirements, along with software update schedule/process.
3. Bidder will provide a bid including a description of any warranty/care provided.
4. Bidders must demonstrate a willingness and ability to support college staff in all technical questions.
5. Bidders must provide three reference contacts from among previous customers.
6. Bidders must provide manuals.

Award Discretion

Award shall be made to the qualified and responsible applicant whose proposal is responsive to this request.

The College reserves the right to:

1. Eliminate one or more of the specified capability requirements if deemed cost prohibitive;
2. Accept or reject any and all proposals or portions thereof, or to waive any irregularities or informalities in proposals;
3. Select a proposal or proposals in the best interests of the College;
4. Select the next best responsive proposal, award to more than one vendor, release a new RFP, or take other action, as the College deems appropriate.

Indemnification

1. Applicant agrees to defend, indemnify and hold the College harmless from and against all claims, suits, liabilities, costs, and expenses, including attorney's fees, for any injury.
2. This indemnity shall survive the termination of this agreement and shall not apply to any injury, damage, or loss caused in whole by the negligence of the applicant.

Items to be sent out for RFQ for a Fiber Laser Marker

- Item 1 – Fiber Laser Marking Machine
 - Minimum Specifications
 - 50-watt laser engraver
 - Infrared pulsed fiberoptic laser
 - Must be capable of marking on
 - Anodized metals
 - Coated materials
 - Uncoated metals such as steel and stainless
 - Stone or glass materials
 - Replaceable lenses
 - Include 2 lenses
 - One for a 110mm sq work area
 - One for a 200mm sq work area
 - Integrated fume extractor
 - Guide and focusing laser pointer
 - 4th axis rotary capable and installed (removable)
 - Including a 3 jaw chuck and tailstock
 - Integrated PC with the following requirements
 - Windows 11
 - LightBurn Pro or comparable program
 - Software must be able to compensate for 4th axis
 - Software must come with material library standard
 - Must accept standard image files
 - i.e. .bmp, .jpg, .jpeg, .png, .gif, etc.
 - Must accept standard vector files including
 - .ai, .pdf, .dxf, .nc, .etc.
 - Lifetime license with no yearly maintenance fee
 - PC capable of running CAD and CAM software
 - i.e. Solidworks or Autodesk products
 - PC capable of connecting to network
 - Minimum of 250mm fixture plate
 - OD rated laser light safe windows on enclosure
 - Power laser head height adjustment
 - Remote start foot switch or hand operated button
 - Minimum 12-month warranty
 - Tech support or help desk available during standard work hours

NOTE: Items to be priced with delivery included to Alpena Community College