

## Proposed Sole Source Purchase Form

For all proposed sole source requirements equal to or greater than \$20,000.00, the Requester is to complete this form to support the sole source nature of the requirement and submit to the Purchasing Department with the requisition.

Additionally, pursuant to New Mexico Procurement Law, the ENMU-Roswell Purchasing Department is required to post all proposed sole source requirements greater than the Formal Bid Limit on the ENMU-Roswell Sunshine Portal for 30 days prior to purchase of goods or services (additional pages may be attached, if necessary).

### 1. GENERAL INFORMATION.

**Date of request:** 07/25/2017

**Name of Requester:** James Engelhard

**Title:** I-Center Director

**Department:** Title III STEM Grant

**Contact Information (phone/email):** 575 624-7071 jim.engelhard@roswell.enmu.edu

**Proposed Vendor:** Engraving Concepts LP

**Estimated Dollar Amount:** 68,964.00

**Description of goods/services to be acquired:** Epilog Fusion M2 Combo (CO2 75 Watt, Fiber 50 Watt) Laser Engraver w/Accessories (including Fusion Rim-style rotary attachment, air assist compressor pump, corel graphics suite w/dvd, engrave labs photo laser-plus software, vector pin table, Fusion M2 Vector grid, add'l lenses 1.5, 4.0, 5.0, 8.0; E-view camera w/ 6 hours onsite training.

**Reason for Purchase:** To provide a technological resource to the ENMU-Roswell FabLab (as established by the Title III stem grant).

### 2. BASIS FOR SOLE SOURCE PURCHASE (Choose applicable box(es) and provide additional information).

A. Proprietary item, technology, service, only available from the proposed vendor (describe proprietary component).

The Epilog M2 Fusion laser engraver is a necessary addition to the ENMU-Roswell FabLab. The component has been identified as an essential technology by MIT for the purpose of establishing a FabLab. The epilog is the only dual power source laser engraver available commercially. The dual power application provides a greater range of use than single fiber optic which is limited in the competitive Laser to 40 Watts. Dual source (CO2) provides up to 75 watts of power generated by the laser to increase range of user options.

B. Compatibility requirement with existing item, technology, service (describe proprietary component).  
Not applicable.

C. Renewal of support/maintenance/subscription of software, technology or other intellectual property (provide description); Not applicable.

D. Other basis for Sole Source (provide description).

**3. SUPPLEMENTAL DETAILS (Provide additional information as requested below)**

A. Describe in detail the unique capabilities of the proposed vendor's goods/services and/or personnel performing the work and why this constitutes the only source. Focus on what is unique about the goods/services and why no other vendor could meet your needs.

The epilog M2 is the only dual power source laser available commercially. This gives the FabLab users options to use both CO2 and Fiber in a wider range of utilization and creativity.

B. Describe the due diligence made to locate other possible sources including communications with other universities, communications with similar providers, web searches, yellow page searches, review of advertisements and trade publications, etc.

The FabLab component list from MIT was provided to ENMU-Roswell and Central New Mexico College was contacted regarding purchase of the epilog laser in their FabLab. A proposal for a competitive laser engraver (Universal Laser) was received but it did not meet the dual source requirement in the bid.

C. List the other vendors who were contacted. Describe the specs/qualifications/criteria that the other vendors were unable to satisfy.

X-Cal, the distributor of the Universal Laser does not include a dual power/operating source (CO2 and Fiber). Additionally, they only offer a one year limited warranty (versus two year unlimited warranty from Epilog).

Requester Signature      Date

*James Lyellherl*

7-25-17