

STATEMENT OF WORK

Mira Lloyd Dock Resource Conservation Center
137 Penn Nursery Road
Spring Mills, PA 16875
Centre County

Epilog Fusion M2 32 Series Laser Engraver

I. SCOPE OF WORK:

The Department of Conservation and Natural Resources, Bureau of Forestry, Mira Lloyd Dock Resource Conservation Center requires a vendor to furnish an Epilog Fusion M2 32 Series Laser Engraver as specified.

*Please note that this is a **no substitute solicitation**.

Any questions regarding the technical aspects of this bid should be directed to Fran Chadick, Assistant Wood Products Manager at 814-364-5150 or fchadick@pa.gov. Any questions regarding the bidding or contractual aspects of this bid should be directed to Sherri Dornes at 717-783-4884 or by email at sdornes@pa.gov.

II. CONTRACT REQUIREMENTS:

Furnish: One (1) Epilog Fusion M2 32 Series Laser Engraver – **no substitutions**.

Including the following standard features:

- 60-Watt CO2 laser. This type of laser produces a beam that functions between 9.4 – 10.6 micro meters in bandwidth. Unit should be air-cooled.
- Software requirements needs to be compatible with Windows 10 and complete with operating software on a USB flash drive or DVD-ROM.
- Networking requirements needs to be USB or a wireless connection using a router.
- Compatible with both Mac and PC drivers to have the capability of printing from either operating system.
- Laser Dashboard to have the ability to choose engraving features
- Joystick Control Pad to navigate the laser control options
- Capability for the user to choose from 75 to 1200 DPI
- Capability to store files up to 128 MB
- Raster/vector color mapping with advanced vector controls
- 32" x 20" table
- High-Speed/Brushless DC Servo Motors
- Rotary Encoders for accuracy at 16,000 counts per revolution.

- Stainless Steel self-lubricating bearings that will last the lifetime of the machine.
- Precision Drive Belts with Kevlar on the x-axis and steel cord on the y-axis.
- “Moveable Home Position” that allows a new home position to be set.
- Red Dot Pointer for targeting the laser in aligning projects.
- Easy access front facing drop down door
- “Emergency Stop” button positioned on the control panel to immediately stop the laser from firing
- Fans capable of 650 CFM
- Pneumatic Assist Crash Bar (Protects the x-axis from user error if table raises to high
- All steel chassis
- Wheeled stand for easy movement of machine
- Large tempered glass door for easy viewing of projects
- LED lighting inside the machine for optimum visibility
- Removable exhaust system

Additional accessories:

- Pin Table
- External Exhaust Unit and Fittings
- Cutting Grids 32”x 20”
- Additional Lens-(1). Lenses should be rated to 500 Watts
- Standard on-site Training for 1 day

III. DELIVERY REQUIREMENTS:

F.O.B. to be delivered to:

Mira Lloyd Dock Resource Conservation Center,
137 Penn Nursery Road
Spring Mills, PA 16875

Deliveries will be accepted daily from 8:00 AM to 3:00 PM, except Saturdays, Sundays, and State Holidays.

IV. CONTRACT TERM:

The contract shall commence upon execution and receipt of purchase order and will terminate April 1, 2019.

V. BID AWARD:

Bidder must complete and return the following:

- A. The electronic Invitation for Bid to be found at www.pasupplierportal.state.pa.us

- B. A properly executed Reciprocal Limitations Act form that lists the state of manufacture for any supplies procured.

The unit price shall include all materials and items necessary for product specifications.

The bid will be awarded based on total lump sum.

The contract quantities herein are estimated only and may increase or decrease depending on the needs of the Department. The Contractor shall be paid at the unit price bid for actual work performed.

Please note that the Department will only accept out to two (2) decimal points when entering your pricing.

VI. PAYMENT TERMS:

Payment shall be provided upon receipt of approved product and invoice.

VII. INVOICES:

Invoice format shall be in accordance with the IFB – Invitation for Bid.

All invoices for this contract MUST either be:

- A. Emailed to the following for a Paperless Email Invoice Option:

Email a copy of the correctly executed invoice to: 69180@pa.gov.

For information on the Commonwealth's E-Invoicing Program, visit:
<http://www.budget.pa.gov/Programs/Pages/E-Invoicing.aspx>.

- B. Or mailed to the following address:

Commonwealth of Pennsylvania – PO Invoice
PO Box 69180
Harrisburg, PA 17106

All invoices MUST have the purchase order number, as well as your SAP Vendor Number on the invoice. The name and address listed on the purchase order must also be listed on each invoice. Failure to provide this information may result in a delay of payment.

Please Note: Vendors are reminded to **NOT** include employer identification numbers, Social Security Numbers, bank account information, or other personally identifiable information on

their invoices. That information is uniquely tied to your SAP Vendor Number and, for security purposes, should not be explicitly stated on an invoice.

VIII. RECEIPT AND OPENING OF BIDS:

Bids will be submitted via the PA Supplier Portal, to be found at www.pasupplierportal.state.pa.us. Faxed bids and mailed bids will not be accepted.

No responsibility will be attached to any employee of the Department for the premature opening of, or the failure to open, a bid for any reason whatsoever.

IX. BID RESULTS:

Bidder can obtain bid results by accessing www.emarketplace.state.pa.us/BidTabs.aspx. The bids will be posted within three (3) business days following the bid opening. The results are the apparent bidders, and all bids are under review until final award of the purchase order.