

Scope of Work

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I. SCOPE OF SOLICITATION

Clemson University is seeking offers for a plotter for printing and cutting material up to 54" in one machine with an external blower and dryer kit as outlined herein. The Roland SOLJET PRO III XC-540 is preferred; however, equivalents will be accepted if they meet the mandatory minimum requirements as specified herein. Award will be made to one Offeror. Award will be made to the lowest responsible and responsive bidder(s).

II. INSTRUCTIONS TO OFFERORS

1. INFORMATION FOR OFFERORS TO SUBMIT - In addition to information requested elsewhere in this solicitation, Offerors should submit the following information for purposes of evaluation:

- All Offerors must include the name of the manufacturer and model number along with detailed product information with offer. Complete literature must be submitted as an attachment in the Bid Attachment Response in the online bid document. Any deviation from specifications, indicated herein, must be clearly pointed out; otherwise, it will be considered that items offered are in strict compliance with these specifications, and successful bidder will be held responsible. Include Offeror's name on the cover of any specifications or descriptive literature submitted with offer.

III. SCOPE OF WORK / SPECIFICATIONS

The following requirements are mandatory minimum requirements for the Roland SOLJET PRO III XC-540 or equivalent as specified in electronic bid document.

Required Specifications:

- Roland SOLJET PRO III XC-540 or equivalent machine that can handle printing and cutting material up to 54" wide in one machine.
- Rugged, scratch resistant ECO-SOL MAX ink which does not require special ventilation or environmental equipment.

- Print speed of up to 441 sq ft./hr.
- Photorealistic printing up to 1440 x 1440 dpi.
- Roland VersaWorks RIP Software
- Roland intelligent Pass Control Technology
- Automated take-up system included
- Physical Dimensions of approximately 107” W x 43” D x 26” H or less (not including stand) to fit up the stairs to the 3rd floor of Fike
- Ethernet printing capability

Pricing must include:

- Full set of 440 ml EcoMax Inks (12 inks)
- 3 Year Parts and Labor warranty and 2 preventative maintenance visits
- Shipping & Onsite Training by Roland Certified Technician
- (1) 54 “ x 150’ LG 3810 Print Vinyl
- (1) 54” x 120’ US Banner 13 oz Banner
- (1) 54” x 100’ Roland Solvent Glossy Paper
- Roland VersaWorks software RIP
- Printer stand, power cord, blade, blade holder, media clamps, media holder, replacement blade for separating knife, user’s manual, etc.
- External Blower & Dryer Kit, Roland Model DU-540 or equivalent.

Additional Requirements:

Successful Offeror must deliver the plotter to the site, lock the print heads and ensure there is no ink in the printer so that lifting and transporting on axis is not an issue (so the movers that Clemson University hires can move it up the stairs).

IV. TERMS AND CONDITIONS – SPECIAL

Not applicable

V. APPENDICES TO SCOPE OF WORK

Not Applicable

VI. BIDDING SCHEDULE

See online bid document for item listing and space provided for pricing.