Department of Mechanical Engineering

Dated: 11/1/2013

Notice Inviting Quotation

Sealed quotations (technical and commercial bids separately) are invited for the purchase of DIRECT DEPOSITION RAPID PROTOTYPING MACHINE as per the specifications given below.

S. No.	Parameters	Minimum Requirement
1	Process work envelop(Working Range)	250X250X250 mm
2	Motion Control (Rapid/Linear)	At least three axis
3	Enclosure	Class 1 with window(Window optional)with or without gas purification system
4	Powder Feeder	At least two feeders with min 500 cm ³ capacity each
5	Motion velocity /axis speed	30mm/s
6	Mode of operation	Laser based (1-2 kW fiber delivered)
7	Software	Support at least STL format
8	Deposition Rate	At least 50g/hr
9	Positional Accuracy	±0.5mm or better
10	Linear resolution	±0.05mm or better
11	Must be suitable for	reactive as well as non-reactive metals /non-metals

If the product quoted is proprietary, please submit the necessary certificate. The necessary terms and conditions for the quotation are given below. Please subscribe your envelope with "Quotation for DIRECT DEPOSITION RAPID PROTOTYPING MACHINE". The sealed quotations should reach the following address on or before 11th February, 2013 (5.00 pm).

Dr. Pulak M. Pandey
Coordinator, RP Facility
IIT Delhi, Hauz Khas,
New Delhi – 110016

Copy to:

- 1. Professor I/C Planning for information
- 2. Institute website for publication
- 3. AR(Stores) for publication in newspaper

Terms and conditions:

- 1. IIT Delhi is exempted from paying custom duty under notification No. 51/96 (partially or fully) and necessary "Custom Duty Exemption Certificate" can be issued after providing following information.
 - a. Shipping details i.e. Master Airway Bill No. and House Airway No. (if exists)
 - b. Forwarder details i.e. Name, Contact No., etc.

Custom duty exemption certificate will be issued to the shipment in the name of the institute and bills of entry should be submitted to IIT Delhi later on.

- 2. Either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender. If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.
- 3. If the bidder is an authorized dealer of any manufacturer, the authorized Indian dealership certificate from the principles should be enclosed. Similarly, proprietary certificate for proprietary items should be provided.
- 4. IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information is required.
 - a. Quotation with details of Basic Price, Rate & amount on which ED is applicable.
- 5. Please quote prices of imported items at FOB (freight on board) IIT Delhi inclusive of all taxes, freight, delivery, installation and onsite training charges. The quotation should provide the total price of the system including all taxes and transportation charges.
- 6. Three years comprehensive warranty be provided and AMC price beyond 3 years should be mentioned separately.

Payment Options (any one to be chosen by the department/center)

Letter of credit: 90% payment against shipping documents & balance 10% after satisfactory installation. For large purchase i.e. costing over 1 crore, 100% payment be made through LC.

- 7. Delivery period: within 1 month from the issue of supply order (negotiable).
- 8. Warranty: at least 3 years onsite warranty should be provided.
- 9. The quotations must have validity of at least three months.
- 10. The products will be used for educational purposes. Any applicable academic institution discounts should be offered and stated clearly.
- 11. Authority of IIT Delhi reserves the right to reject any or all quotations without assigning any reasons.