

DEPARTMENT OF MECHANICAL ENGINEERING

INDIAN INSTITUTE OF TECHNOLOGY DELHI

Dated: August 1, 2014

Notice Inviting Quotations

Quotations are invited for the purchase of a branded electric coin/button cell crimping and disassembling machine for battery applications. More details on the desired specifications are provided below.

| S. No. | Item | Technical Specification |
|--------|-------------------------|--|
| 1 | Voltage | 220-240 V, AC 50 Hz |
| 2 | Motor | DC 24 V motor, 15 W |
| 3 | Die Set & Compatibility | Assembling and disassembling dies for CR2032, CR2025 and CR2016 cells. A few coin cell casings of CR20xx series should be included for testing and immediate use |
| 4 | Structure | Heavy duty steel |
| 5 | Equipment Size | Maximum size of the equipment should not be more than 230 mm (L) x 140 mm (W) x 440 mm (H). Please note that the equipment should be easy to place into a glove box with a transition chamber diameter of 230mm. |
| 6 | Net Weight | Should be less than 30 kg |
| 7 | Compliance | Must be CE certified |
| 8 | Warranty | A minimum warranty of one year from the date of installation is required. |

Terms & Conditions

1. Technical and Commercial bids are required to be submitted in separate sealed envelopes. Both these envelopes can be enclosed in a single envelope which should be clearly labeled as “Quotation for Electric Coin Cell Crimping and Disassembling Machine”.
2. Compliance chart conforming to the Technical datasheet should be attached along with technical bid. A bid without the compliance chart shall be rejected (Note: The Compliance chart should match the Technical Datasheet)
3. The Model number must be mentioned with the technical datasheet.
4. The bidder must be a reputed OEM or an authorized local agent.

5. If there is any Indian agent associated with the foreign supplier, then a recent “Letter of Authorization” certificate has to be provided with the quotation.
6. Validity of the quotation should be at least 120 days from the date of submission.
7. Quotation must indicate a delivery schedule, which should not exceed a maximum of 8 weeks from the date of placement of order.
8. Please indicate the cost as FOB, IIT Delhi.
9. No advance payment will be possible. Payment will be made after satisfactory installation as per IIT norms.
10. Installation, commissioning and staff training expenses are to be borne by the supplier.
11. The Institute reserves the right to accept/reject any or all quotation without assigning any reason.
12. Taxes as applicable should be indicated clearly.
13. Country of origin should be mentioned.

Sealed quotations should reach the undersigned on or before August 14, 2014 by 3:00 p.m.

Please quote best prices with appropriate discounts for academic institutions. The quotations can be sent to the undersigned:

Dr. Amit Gupta
Department of Mechanical Engineering
Indian Institute of Technology
Hauz Khas, New Delhi-110016