Indian Institute of Technology Delhi
Electrical Engineering Department

14-12-2012

Sub: NIQ for Vibration Isolator Optical Table

On behalf of duly constituted purchase committee, sealed quotations are invited from the dealers for the supply of Vibration Isolator Optical Table, to be used as a testbed for implementing complex control algorithms as per specifications given below.

**Optical Table Top:**

- Length: 2400 mm
- Width: 1500 mm
- Thickness: between 210 mm and 220 mm
- Mounting holes: M6-1.0 holes on 25 mm grid
- Surface Flatness: ± 0.1 mm over 1 sq m area
- Core Design Trussed Honeycomb, Vertically bonded closed cell
- Maximum dynamic deflection coefficient: $0.7 \times 10^{-3}$

**Rigid Table Top Support/Legs:**

- Height: between 700 and 750 mm
Terms and Conditions:-

1. Please submit the TECHNICAL and FINANCIAL bids in separate sealed envelopes. Mark the two envelopes clearly as “Technical Bid” and “Financial Bid”. Both the sealed envelopes should be sent in a single sealed envelope, with clearly marked as Quotation for “Vibration Isolator Optical Table”. The quote should reach the following address on or before 28/12/2012 by 5.00PM.

Name                           : Dr. S. Bhasin
Address                        : Control Lab,
                                Room No. II-214,
                                Department of Electrical Engineering,
                                IIT Delhi, New-Delhi – 110016 (India)

NB: Lab Technical staff Mr Jaipal Singh is authorized to collect the same on behalf of Dr. S. Bhasin

2. Please quote the price at FOB/CIF New-Delhi, inclusive of installation charges.
3. For imported products, Quote should be in foreign currency and to be valid for at least three months.
4. Attached all technical literature and list of similar installation done in India.
5. If the quote is being submitted by the representative of the principals/manufactures themselves, a valid Agency ship/ Dealership certificate authorizing the agent to quote to IIT Delhi on behalf of the Principal’s should be enclosed.
6. The institute reserves the rights to accept/reject any/all quotations without assigning any reasons thereof.
7. Complete set of manuals for the operation of the equipment should be given. All circuit diagrams, other mechanical and electrical schematics must be provided to main unit, sub systems and accessories.
8. Delivery as early as possible in weeks on receipt of PO.
9. Clearly specify the installation requirements – Such as space, power, frequency, environment(Temperature and Humidity)
10. If the item quoted are proprietary in nature, please enclose proprietary certificate from the principals stating “certificate that -------- is proprietary item of M/s ------- and no other manufacture make these items”.
11. If the bidder is Indian agent, the agency certificate should be enclosed.
12. Please produce compliance certificate for the specification.
13. Please ensure that the Indian agent has been enlisted with the Department of Expenditure, evidence may please be attached.

Dr. S. Bhasin

(Buyer)