

Department of Electrical Engineering Indian Institute of Technology Delhi

NIQ no. IITD/EE/PLN03-BEEN/IEC/TM1

Close time: 30.09.2012, 5 PM

Notice inviting quotations for 36-core NoC card

Sealed quotations are invited for 36-core NoC card. The required specifications are given below. The purchase will be made through a two part bidding process. Technical and Financial bids have to be made separately. Complete technical information should be provided along with the Technical bid. Please refer to the Terms and Conditions on the next page for details on how and when to submit Technical and Financial bids.

Required specifications for 36-core NoC card

1. Processor: Tile-GX36 Processor 1.0-1.2 GHz 64-bit architecture 12 MB cache
2. Memory: 8GB DDR3 1333 MHz SDRAM Memory
3. Network interface card: Quad-port 10 Gbps Ethernet
4. USB interfaces: USB 2.0/3.0
5. Serial/Parallel interfaces: Eight-lane PCIe 2.0, Gen2 compliant, hot-pluggable
6. Testability: JTAG-compliant. On-board measurement of voltage and current.
7. Power: Compliant with 50 Hz, 220-240 V
8. Important: Maximum heat dissipation of 500 BTU per hour
9. Energy Star compliance report to be provided
10. Warranty: 3 year comprehensive on-site warranty is required
11. Delivery and installation: Within 1 month of placed order

Dr. Turbo Majumder
(Chairman, purchase committee)

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" respectively. Both the sealed envelopes should be sent in a single sealed envelope, clearly marked as "Quotation for 36-core NoC card". The quote should reach the following address on or before **30.09.2012, 5 PM**.

Dr. Turbo Majumder
Department of Electrical Engineering
Block II, Room 236
IIT Delhi, Hauz Khas
New Delhi 110016, India

2. 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.
3. Quote should be in Indian Rupees for agents of Indian manufacturers, or in foreign currency, for agents of foreign manufacturers, and needs to be valid for at least three months.
4. In case IIT Delhi is imposed with demurrage charge due to import on CIF, the entire demurrage charge has to be borne by the Indian Agent of foreign supplier.
5. Attach all the technical literature and a list of similar installations done in India.
6. If the quote is being submitted by a representative of the manufacturer, a valid agency-ship or dealership certificate authorizing the agent to quote to IIT Delhi on behalf of the manufacturers should be enclosed.
7. 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.
8. Complete set of manuals for the operation of the equipment should be given.
9. Clearly specify the installation requirements - such as space, power, frequency, environment etc.
10. If the item quoted is proprietary in nature, please enclose proprietary certificate from the principals stating: "Certified that is a proprietary item of M/s and no other manufacturer makes this item."
11. Please specify all of your terms and conditions clearly, including delivery period.
12. Mode of payment for purchases in foreign currency are through irrevocable letter of credit, or through wire transfer on delivery. Only bank charges within India are payable by IIT Delhi, all bank charges outside India are the responsibility of the seller. For purchases in INR, payment is on delivery.

13. 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.
14. IIT Delhi is exempted from paying Excise Duty and necessary Excise Duty Exemption Certificate will be provided for which following information are required.
 - a. Quotation with details of Basic Price, Rate & Amount on which ED is applicable.
15. The Institute reserves the right to accept or reject any or all quotations without assigning any reasons thereof.

Dr. Turbo Majumder
(Chairman, purchase committee)

Email: turbo@ee.iitd.ac.in
Web: <http://web.iitd.ac.in/~turbo/>