Department of Mechanical Engineering Indian Institute of Technology Delhi

Notice Inviting Quotations

April 16th, 2013

Subject: Purchase of Servo Motor, Drive and Accessories.

Interested parties are requested to submit quotation for the following item in sealed envelopes to the undersigned in Block-II, Room-420 or M.E office latest by 5 PM on 6th of May, 2013.

A. Servo Motor and Drive with the following specifications

- Motor driver should be able to receive commands directly through PC through Application Programming Interface (API)
- API should be designed to be used with Microsoft .net interface (preferably C#)

| | Specifications | Current/Voltage Limitations |
|--------------------------------------------------|-------------------------------|--------------------------------------|
| Servo Motor | 6 Nm, 3000 | Connected to Servo Drive |
| | rpm, With | |
| | resolver, Brake | |
| Servo Drive | Communication | 6.5A (Max. nominal)/13A (Max. Peak) |
| | Mode: Ethernet | 230VAC Single Phase |
| | Powerlink | |
| Any additional Accesso and resolver cables etc.) | ries necessary to run the mot | tor through PC (Ethernet Link, Motor |

B. Terms and Conditions

- Technical and financial bids should be in two separate envelopes. Write clearly "Technical" and "Financial" on the cover of the envelopes. Both will be put in a bigger envelop.
- For imported items, provide quotations in
 - (i) Indian Rupees(INR) and
 - (ii) Foreign currency
- Payment will be made after successful installation.
- Institute reserves the right to accept or reject any quotation without assigning any reason.
- The validity of the quotation should be at least six months.
- The prices should be quoted CIF IIT Delhi.
- Delivery schedule should be mentioned, not exceeding 12 weeks after the receipt of order for IIT Delhi.
- Any other terms must be clearly mentioned.

Prof. S.K. Saha

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