GOVERNMENT POLYTECHNIC, DHULE.



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Enquiry No.: GPD/STORES/DCA/ELECT-I/2018-19/33/5

Date: - 2 2 NOV 2018

QUOTATION ENQUIRY

Sub: QUOTATION FOR EQUIPMENTS FOR ELECTRICAL DEPARTMENT. (Due Date:-13 /12 /2018)

Sealed Quotations are from eligible and interested manufacturers/ dealers/distributors for the following items

P.SN	Name of the item with specification	Quantity required	Total Estimated cost in Rs.	DEPT
16	Speed control of induction motor (Varying Frequency):- Set up consists: Thyristor based inverter circuit, firing angle control circuit with frequency variation between 40 - 100 Hz, thyristor controlled rectifier to obtain regulated dc for inverter circuit, one ac voltmeter (MI type), transformer isolation at test points, 300KW ac induction motor. Built in power supply, 230V mains operated Complete with working manual & patch cords.		75000	ELEC
13	Speed Control of DC Motor:- Kit consists dc regulated 150 volt ac supply, two silicone controlled rectifiers, two diodes, one series wound universal motor of 1/8 H.P. A I dc motor for tacho feedback, switch for open loop / close loop run, analog RPM meter, firing angle control circuit with rate feedback. Loading arrangement with current meter. Test points for observations. Built in power supply, 230V mains operated Complete with working manual & patch cords.	1	75000	ELEC
8	Identical Single Phase Transformers:- 2 kVA, 50 Hz, 230 Volt/115 Volt, with two tappings on secondary side one at 50% and one at 86.6%. Transformer unit enclosed in metal container	4	40000	ELEC
17	Inverter Circuits (Series, Parallel and Bridge):- Set up should consists:- Pulse generator (60 - 90 Hz nominal) with firing transformer, Four SCRs 600V/15A, one inductor one transformer, one capacitor, two analog meters and RL load to accommodate three lamps of different ratings. The input supply in form of DC 24 volt 6 Amp. Built in power supply, 230V mains operated Complete with working manual & patch cords.	3	75000	ELEC
19	Controlled Rectifier Circuits (Halfwave, Fullwave, Bridge type):- The set up should consists: - Circuit based upon 4 S.C.R 600V/15A configured as full wave fully controlled bridge rectifier. Free run oscillator with zero crossing circuit and pulse transformer, resistive load in form of lamp and inductive load in form of a universal motor (fractional HP). One dc voltmeter across the output points and separate points for observations of waveforms. Supplied with built in line isolator 150VA. Built in power supply, 230V mains operated Complete with working manual & patch cords.	3	75000	ELEC

TERMS AND CONDITIONS

- 1. The bid/quotation should be strictly submitted in two bid format.
- 2. The first envelope will contain Technical specifications of the product, technical literature/ leaflet and other documents mentioned below:
 - a) Covering Letter for tender on the company letter head mentioning official address, Contact No, e-mail address and website address (if available)
 - b) Registration certificate of firm.
 - c) GST registration certificate/ Number.
 - d) GST Clearance Certificate GST Challan filled up to July 018.
 - e) Technical specification literature / leaflet of the make and model no of equipment quoted.
 - f) Undertaking of the bidder for Quality and after sales service & support and warranty clause for equipment quoted.
 - g) Proof Authorization/ Distributorship certificate from manufacturer. Proof of permission to manufacture the equipment/ item mentioned in the quotation from competent authorities along with above all mentioned documents are to be submitted, if the bidder is not a manufacturer.
 - h) Original equipment manufacture certificate if the bidder is manufacturer.

 Additional document may also be asked by undersigned for confirming the details.

3. The second envelope will contain the financial bid in which the all-inclusive rates F.O.R. Institute Government Polytechnic, Dhule shall be written and signed with the stamp of the establishment in the following format.

Sr. No.	Name of the item with specification	Quantity required	All inclusive cost per unit	All inclusive cost for quantity mentioned.
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Date: -

(Signature)

Place: -

Rubber Stamp of organization.

- 4. The two envelopes should be sealed with a mention of the type of envelope (technical/ Financial), Reference no., Date of opening the quotation on the front side of the envelope. These two envelopes should be sealed in a third envelope by giving heading "QUOTATION FOR EQUIPMENTS OF ELECTRICAL DEPARTMENT and writing complete address of the undersigned.
- 5. The quotations should reach the undersigned on or before date 13/12/2018
- 6. The material will be checked at this institute.
- 7. Prices should be quoted F.O.R Institute (Govt.Polytechnic Dhule) and no extra charges will be paid for cartage, packing etc. for the material rejected and replaced
- 8. Quotations will be opened on date 14/12/2018
- 9. On the quotation opening day, first envelope i.e. 'Technical Bid' shall be opened and documents as mentioned in above terms shall be verified by the respective committee members of this institute and Second envelope i.e. 'Financial bid' will be opened only of eligible suppliers i.e. who have sent all the required documents in first envelope
- 10. Rates must be valid for minimum six months from the date of confirmation letter.
- 11. Materials should be quoted for standard makes and minimum pkgs.
- 12. Delivery to the consignee has to be effected within 04 weeks from the date of issue of purchase order. Thereafter the undersigned reserves the rights to reject the same if the delivery of the stores is delayed beyond the stipulated period.
- 13. Immediately after delivery of goods, the supplier must send his representative /team of expert for Demonstration/ Installation/ Commissioning/Erection/Testing and Checking which shall be carried out free of cost at Govt.Polytechnic, Dhule and also the material required for the same must be carried by concerned.
- 14. Prior intimation of delivery of goods as well as for Demonstration/ Installation/ Commissioning/Erection/Testing and checking should be communicated to this Institute.
- 15. No advance payment is permissible.
- 16. Every case will be taken to clear up the bills in a least possible period, if acceptable material to the agreed specifications mentioned in the purchase order must be supplied immediately without any delay.
- 17. Dispatched documents must be sent directly to this office and not through any bankers.
- 18. Material will be strictly rejected if not found as per purchase order specifications and the same shall be returned to your firm at your own cost.
- 19. The undersigned reserves the right to alter /amend any terms without prior reference to the supplier and ordering part quantities without assigning reasons and the supplier shall supply the ordered quantity at accepted rates and also reserves the right to accept or reject any offer or all offers without assigning any reason thereof.
- •Quotation sent by email shall not be accepted.
- Quantity of above equipment's shall be purchased as per the availability of funds and all purchase procedure may be cancelled if funds not received by the Head office, this may please be noted.

(DR.R.G.WADEKAR)
PRINCIPAL
GOVT.POLYTECHNIC,DHULE

Copy submitted to :-

- 1. THE DIRECTOR , DIRECTORATE OF TECHNICAL EDUCATION , DESK NO.11 IT IS REQUESTED TO PUBLISH QUOTATION ENQUIRY ON WEB PORTAL
- THE JOINT DIRECTOR, REGIONAL OFFICE NASHIK IT IS REQUESTED TO PUBLISH THE QUOTATION ENQUIRY ON WEB PORTAL
 COMPUTER DEPARTMENT, GOVT.POLYTECHNIC, DHULE ((SHRI. ARUTWAR SIR,) FOR UPLOADING THE QUOTATION ENQUIRY ON INSTITUTE WEB PORTAL
- 4. OFFICE SECTION, GOVT.POLYTECHNIC, DHULE TO DISPLAY ON INSTITUE NOTICE BOARD
- 5. HEAD OF ELECTRICAL DEPARTMENT FOR NECESSARY INFORMATION AND DISPLAY ON DEPARTMENTS NOTICE BAORD