

दूरभाष
TELEPHONE
ता : बार्क-मुंबई, चेम्बुर
TELEGRAMS BARC-MUMBAI CHEMBUR
टेलिग्राम : ०११-६१०१७/०११-६१०२२ बार्क इले
TELEX: 011-61017/011-61022 BARC IN
फैक्स संख्या : ९१-२२-५५६०७५०
FAX NUMBER: 91-22-5560750



सत्यमेव जयते

भारत सरकार
GOVERNMENT OF INDIA

भाभा परमाणु अनुसंधान केंद्र
BHABHA ATOMIC RESEARCH CENTRE

Laser & Plasma Technology Division

ट्रॉम्बे,
मुंबई-४०० ०८५
TROMBAY,
MUMBAI-400 085

Ref: LPTD/ GKK/ works /2017/ 134239

Sub: Minor Fabrication- Invitation of quotations

Due date: 16/ 08/2017

Date: 01/08/2017

Mod.Labs.Trombay,
Mumbai-400 085

Dear Sirs,

Quotations are invited for the "Repair of interfacing network box circuit for EB power source of RIS project hall-6" as per technical specifications and scope of work.

1. Taxes and excise duties shall be quoted separately. Form H/AF shall be provided wherever necessary.
2. Quotations are to be in printed letter head / quotation format which should consist of sales tax, registration number registered with the local ST authority/ CST authority, PAN number etc. Quotations that are received in computer- generated form will be construed as invalid and rejected.
3. The quotations must reach, Head, Laser & Plasma Technology Division by 16/08/2017 and must be sent in a sealed envelope super scribed with the above reference number and due date given above by **speed post or registered post only**.
4. The address on the envelope should read:


The Head,
Laser & Plasma Technology Division,
Bhabha Atomic Research Centre,
Trombay, Mumbai-400 085.

Attn: Shri. Gopal K. Kalwale

The bidder shall have to take an insurance policy against any material issued to him by the purchaser.

5. The fabrication work shall be subject to inspection by our engineer. The finished components shall not be dispatched prior to approval by our engineer at bidder's works. Necessary inspection facilities shall be provided to our engineers during fabrication at bidder's premises.
6. The bidder shall deliver the finished components after the approval by our engineer, within **three weeks** from the date of our firm purchase order is issued to the bidder. The finished components and the scrap from the free issue material shall be delivered by the bidder at: Control room, Hall no.6, Laser & Plasma Technology Division, Trombay, Mumbai-400 085.
7. Head, Laser & Plasma Technology Division, BARC reserves the right to accept/reject any or all quotations without assigning any reason.

Yours sincerely,


Dr. G.K. Bhowmick
Head, RISPS & Head, BEAS

वैज्ञानिक अधिकारी /SCIENTIFIC OFFICER
लेसर एवं प्लाज्मा प्रौद्योगिक प्रभाग
Laser & Plasma Technology Division
भारत सरकार / Government of India
भाभा परमाणु अनुसंधान केंद्र / Bhabha Atomic Research Centre
ट्रॉम्बे / मुंबई / Trombay / Mumbai - 400 085

Quotation shall be opened on date 17/08/2017 at 2.00pm

Technical specifications and scope of work for repair of interfacing network box circuit for EB power source of RIS project hall-6. Qty 01 set.


It is required to repair the interfacing network box circuit for Electron Beam power source. For interfacing EB power source to centre control room, a circuit consisting of electronic card, SMPS, 24V relays, 230V relays and terminal blocks is housed in interfacing network box. This circuit has developed some problem and needs to be repaired. The vendor shall visit site, understand circuit before submitting the quotation. Replacement of faulty components is in the scope of vendor. The scope of work for this job is as given below.

Scope of work:

1. Functional testing and fault diagnosis of interfacing network box circuit
2. Repair of above by replacing faulty components (ICs, Transorbs, SMPS, transistors, relays, 22 pin connectors (male, female) zeners etc as per need). Faulty single turn presets to be replaced with ten turn presets of reputed make having same value.
3. All terminal blocks and their connections to be checked & faulty terminal blocks, wire terminations to be replaced. Relays of 24VDC and 230V ac also to be tested for functionality and replaced if required.
4. Functional testing of complete circuit after repair by applying simulated signals to check output voltage, contact status etc.
5. NO FIM



Gopal K Kalwale
SA/F, L&PTD



R. L. Bhardwaj
SO/G, L & PTD

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