



RRMD, BARC
Trombay
Mumbai - 400 085
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Government of India
Bhabha Atomic Research Centre
Research Reactor Maintenance Division
Electrical Maintenance Section

TENDER NOTICE

Tender Notice No: RRMD/TN - 02/ 2022 Dated 07/02/2022

Sub: Refurbishing of power circuits, lighting in service building basement and other related work in Dhruva BARC, Mumbai – 85.

Sealed item rate tenders in two parts in the prescribed format are hereby invited for and on behalf of the President of India by Director Reactor Group & Chief Engineer, Bhabha Atomic Research Centre, Trombay, Mumbai-400 085 for the following work from contractors on approved list of CPWD, MES, Railways, State PWDs, Public Sector Undertakings of Central or State Governments / Central Autonomous bodies and those having adequate experience and capabilities to execute similar works, as per specifications.

i.	Name of Work	Refurbishing of power circuits and lighting in service building basement other related work in Dhruva BARC, Mumbai – 85.
ii.	Period of Completion	6 (Six) months
iii.	Quotation Submission	Submission of quotation shall be done only through registered post/speed post, through Indian postal services addressed to “AO-III, RG Office, Dhruva BARC, Trombay, Mumbai-400085”, so as to reach this office latest by 14.30 hrs, on 25.02.2022 , super scribing the ‘QUOTATION’ and our tender notice no, on the envelope. Hand delivery or courier will not be accepted.
iv.	Tender document is prepared in two parts viz. Part ‘A’ (Technical Bid) and Part ‘B’ (Price Bid). Part ‘A’ consists of Technical Bid (Technical Specifications) Schedule ‘A’ (List of Materials to be Supplied by the Department), Schedule ‘B’ bill of quantity.	
v.	Tender Part ‘A’ Opening date	25.02.2022
vi.	Tender Part ‘B’ Opening date	Will be intimated after technical evaluation.

Quotations are required to be submitted in separate sealed and super-scribed envelopes containing and indicating the following.

I	First envelope	Part ‘A’ (Technical bid)
II	Second envelope	Part ‘B’ (Price Bid)
III	Third envelope	Part A & Part B

Third envelope super-scribed with the name of the work, last date of tender submission should be send through registered post/speed post to the address mentioned above.

The quotation shall be in the format of tender schedule 'B', and shall include the Ref. no. of this tender enquiry, PAN no. and GSTN of the firm. The schedule of work, Scope and the terms and conditions are given below.

1.0 Scope of the work:

- 1.1 Removal of existing conduit and power boards, switch boards, old cables, lighting etc. from service building basement.
- 1.2 Supply & Cutting of hylam sheet of required size for installation of switch sockets box in all area of Dhruva.
- 1.3 Supply & Installation of FRP conduit for power boards and new wiring in service building basement.
- 1.4 Supply & Installation of FRP conduit for lighting and new wiring in service building basement.
- 1.5 Supply & Replacement of existing concealed power boards including switch & sockets in Dhruva complex.
- 1.6 Supply & Replacement of existing surface mounted power boards including switch & sockets in Dhruva complex.
- 1.7 Supply & Replacement of switch & sockets along with metallic plates in entire area of Dhruva.
- 1.8 Supply & installation of pop-up box in attached lab corridor.
- 1.9 Supply & installation of extension boards as per specifications.
- 1.10 Supply & installation of push button station in service building stairs.

2.0 Contractor will provide the following:

- 3.1 Labor, tools, all the materials specified in schedule-B required for the above jobs shall be provided by the contractor.
- 3.2 Electrically operated tools & appliances brought by the contractor for the job shall (each of them) have the certification of licensed electrician.

3.0 Guarantee:

The contractor shall guarantee satisfactory performance of the entire work executed by them including the materials, procedure and equipments supplied by them against defects and improper/bad workmanship for a period of 12 months from the date of installation & commissioning.

4.0 Safety:

- 4.1 All the persons should be physically, mentally fit & to work in heights, medical fitness certificate should be furnished for all workers. The responsibility of all safety precautions related with a particular job at site primarily lies with the contractor. The contractor & his persons shall strictly observe all security and safety regulations prevailing at the site. The contractor & his team working at the site shall follow the safety measures as mentioned in "Safety with scaffolding" of GCC & other safety measures at site as per "Construction Safety Manual" available at www.tenderwizard.com/DAE or www.barc.gov.in. All the workers, supervisors & engineers of the contractor shall have proper medical certificates issued by the competent authorities.
- 4.2 Industrial safety undertaking will have to be signed after discussion between contractor/supervisor of concerned works contract & safety officer/coordinator of Reactor Group. The contractor or executing agency shall adopt adequate safety measures as per the Job Hazard Analysis (JHA) control measures suggested. The personal protective equipment to contract workers, supervisors & engineers shall be supplied by the contractor at his own cost.
- 4.3 All workers, supervisors & engineers of the contractor shall wear necessary protective clothing, safety belts with harness, helmets & canvas/safety shoes properly laced & follow the safety requirements strictly, while working at site.
- 4.4 Contractor personnel shall also abide by the radiation safety precautions as directed by the Health physicist of the site.
- 4.5 Above work calls for strict adherence to safe work practice. BARC shall not be responsible for any damage, injury, death etc of any contractor's personnel under any circumstances. No compensation claim shall be admitted in this regard. All workers should be insured at the cost of the contractor.
- 4.6 Safe industrial practices for entering & working in confined spaces are to be followed by contractor & his team, wherever applicable.
- 4.7 Safe industrial practices are to be followed for use of portable ladders & step ladders by contractor & his team, wherever applicable.
- 4.8 Work is also to be carried out in active area. All the personnel employed by the contractor will follow strict instruction given by RHC of reactor complex.
- 4.9 All covid-19 precautions are to be strictly followed.

5.0 Security:

- 5.1 Security instructions should be strictly adhered to.
- 5.2 **The contractor shall arrange Police verification certificates for the group of persons engaged by him for the above work as per the existing procedure at BARC.**

6.0 Payment Terms:

Full and final payment will be made after satisfactory completion of the entire job only. Release of advance or interim payment cannot be considered.

7.0 Taxes:

- 7.1 Income tax @ 2% and GST TDS @ 2% taxes as applicable will be deducted from your bill amount.
- 7.2 Contractor is liable for penalty @ ½% per week (max 10 %) for any delay in work.
- 7.3 It shall be ascertained that the Invoice raised by a registered supplier of taxable goods/services along with other details specifically indicates location of supply, tax component to be separately indicated in the invoice and an undertaking shall be obtained from the registered supplier that the GST has been promptly deposited with the authorities.

8.0 CONFIDENTIALITY CLAUSES:

- 8.1 **Confidentiality:** No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as “Proprietary” in nature by the disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party.
- 8.2 This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.
- 8.3 **“Restricted information” categories under section 18 of the Atomic Energy Act, 1962 and “Official Secrets” under Section 5 of the Official Secrets Act, 1923 :-**
Any contravention of the above mentioned provisions by any contractor, sub-contractor, consultant, adviser or the employees of a contractor will invite penal consequences under the aforesaid legislation.
- 8.4 **Prohibition against use of BARC’s name without permission for publicity purposes:**
The contractor or sub-contractor, consultant, adviser or the employees engaged by the contractor shall not use BARC’s name for any publicity purpose through any public media like Press, Radio, T.V. or Internet without the prior written approval of BARC.

9.0 Terms and conditions:

- 9.1 The offer should be valid for consideration for 90 days from due date of the offer.
- 9.2 Contractor should complete the whole job within 9 months after receipt of work order.
- 9.3 On complete execution of the work to our satisfaction, payment would be released on submission of bills in triplicate along with an advance stamped receipt.
- 9.4 **The vendor should also clearly reply in his tender to “whether the contractor / vendor has any relative working in BARC or the contractor himself is an ex-employee of BARC or the contractor has any ex-employee of DAE on his payroll”.**
- 9.5 In BARC, it is mandatory for the employees deputed at site by the contractor to have a valid police verification certificate/ vigil pass.
- 9.6 Contractor should mention their valid **GST. No.** in the quotation, failing which the offer shall be rejected.

10.0 Instructions to tenderers:

- 10.1 **Tenderers should submit documents in support of their technical capabilities and they should have electrical contractor license from competent authority. The parties, who have carried out similar work i.e. electrical wiring, installation & cabling work etc. in the past will be considered. All technical documents should be submitted with a covering note on company letter head duly sealed & signed.** Pre-dispatch inspection, if applicable, will be carried out by departmental representative. Material supplied should be approved by EIC before delivery. All the material should be of reputed make, approved by BARC as per specifications.
- 10.2 Price quoted shall be filled up in the same format given in the Schedule-B with GST and no other charges will be payable.
- 10.3 Tender shall be submitted in the sealed cover in the vendor's standard company format quoting our Tender notice no. on the envelope and addressed to 'Head, RRMD, BARC, Trombay, Mumbai-400085 and submitted in the RG Office, Dhruva'. The offers should be submitted so as to reach RG Office, Dhruva on or before 25.02.2022 up to 1430 Hrs. Tender is to be sent only through registered post or speed post to, AO, RG Office, Dhruva Reactor, BARC, Mumbai 400085.
- 10.4 Tenders shall be opened on the same day or next working day at 1500 Hrs. in presence of AAO, works, CC, Trombay, BARC. **As the work is to be carried out in active area also, vendors are requested to visit the site for technical discussion and to know the exact scope of work.** Vendors may contact Shri Rajkumar /Shri M K Saraswat on phone no. 25594310/25596225 from 9 AM to 5 PM on all working days or can clear their queries by writing a mail to rajkumar@barc.gov.in or mks74@barc.gov.in Tender notice along with technical specification will be issued to eligible parties up to 18.02.2022. **Duly stamped tender notice along with technical specification will only be considered.**
- 10.5 The acceptance of the tenders will rest with Head, RRMD, Reactor Group who does not bind himself to accept the lowest offer, and reserves to him the authority to reject any or all the tenders received without assigning any reason.
- 10.6 Quotation received after the due date and time shall be summarily rejected.

Enclosures: Schedule –'A'&'B'

Yours faithfully,

Sd/-

Head, RRMD, Reactor Group
(For and on behalf of the President of India)