

Government of India
Bhabha Atomic Research Centre
Electron Beam Centre, Kharghar, Navi Mumbai

Ref. No.: BARC/APPD/EBC/RB/2022/ 19

Date: 19/10/2022

Subject: Inviting quotations for "Repair, servicing and testing of 20 TR process water chiller installed at EBC, Kharghar as per annexure-1".

Dear Sir,

On behalf of the President of India, you are invited to quote for repair, servicing and testing of 20 TR process water chiller installed at EBC, Kharghar as per annexure-1. Terms & conditions are given below.

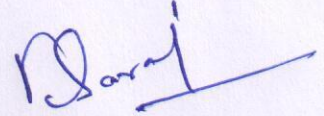
SL No	Description of the Job	Quantity
01	Repair, servicing and testing of 20 TR process water chiller installed at EBC, Kharghar as per annexure-1.	01 Set

Terms and Conditions:

1. The supplier should quote for repair of the items, including the cost of the materials. No free issue materials will be provided by BARC.
2. The quotations should have minimum validity period of two months. Work requirement can be scrapped before placement of work order.
3. BARC being a government organization is exempted from excise duty. However, excise duty exemption certificate will be issued if required. GST will be applicable as per government rule.
4. Supplier should submit their offers in their letterhead, placed in sealed envelope super scribed with the above-mentioned Reference No., due date and Title "*Quotation for Repair, servicing and testing of 20 TR process water chiller installed at EBC, Kharghar as per annexure-1.* Kind attention: "**Shri Rajesh Barnwal**", addressed to Head, APPD, Electron Beam Centre, Rain Tree Marg, Sector-7, CBD, Belapur, Navi Mumbai-400614, **on or before dated: 11/11/2022 (before 14:00 hours)**. The quotation should contain the following details like (i) Period of validity, (ii) terms and conditions of offer, (iii) Approximate period of completion of job, (iv) Copies of registration and income tax clearance certificates, (v) PAN, GST, registration no and Company's seal with proprietor signature. The quotation containing above information should reached to us before due date by speed post only. No courier and other mode of delivery will be accepted.

5. The work shall be subjected to inspection by our Scientists/Engineer at the supplier's works. The repair work will be executed at **Electron Beam Centre, Kharghar, Navi Mumbai.**
6. Please note that shorter delivery period will be preferred. For any clarifications you may contact EBC, Kharghar, on Telephone Number: 022-27524564, Fax: 91-22-27524554.
7. Payment will be made only after completion of the work and as per BARC rules.

Approved by



P. C. Saroj, SO/H

Project Manager, EBC, Kharghar

पी. सी. सरोज / P. C. SAROJ

परियोजना प्रबंधक, ईबीसी, वीटीडीजी / Project Manager, EBC, BTDC
इलेक्ट्रॉन किरणपुंज केंद्र - 410 210 / Electron Beam Centre - 410 210

भाभा परमाणु अनुसंधान केंद्र / Bhabha Atomic Research Centre
ट्रोम्बे मुंबई - 400 085 / Trombay Mumbai-400 085

Copy to: Accounts Officer, Works Section
Central Complex, BARC.

Annexure-1
Scope of work and technical specification

1.) Item to be repaired: 20 TR process water chiller installed at EBC, Kharghar, Navi Mumbai.

2.) Scope of work: Job related to repairing of 20 TR process water chiller refrigeration line, compressor, pressure testing, refrigerant gas charging, servicing and testing.

3) Description of work:

- i) Repair, brazing, fitting & pressure testing of refrigerant gas pipe line up to pressure 350 psi.
- ii) Dismantling and replacement of compressor of 20 TR rating, Scroll type compressor.
- iii) Charging of refrigerant gas line with R407C gas up to pressure of 180 psi.
- iv) Servicing and cleaning of chiller components like condenser, evaporator, associated pipeline, valve, filters etc.
- v) Final testing of 20 TR water chiller at EBC, Kharghar.

4) Terms and conditions:

- i) The work will be carried out on working days, during regular working hours, that i.e. 9.30 to 18.00 hours only.
- ii) The necessary safety precautions shall be taken by the contractor while work and the contractor shall be fully responsible for any damage or accident. No compensation in any case will be paid to the contractor.
- iii) Contractor shall provide necessary safety gear i.e. safety shoes, hand gloves, and helmet etc. to his employees.
- iv) Payment will be made as per government rule after completion of assigned works and submission of original bills in triplicate and advance stamp receipt.