Tender No.: BARC/IF3/10/2019/OPA- 19588 11/10/2019

Sub: Tender enquiry for maintenance of electronic equipment / components, and chemical characterisation of materials work in IF3 for a period of SIX Months.

Sealed quotations are invited for and on behalf of the President of India for maintenance of electronic equipment / components and chemical characterisation of materials work in IF3 for a period of SIX Months.

Scope of work, terms and conditions are as follows,

Scope of work:
1. Checking, rectifying, testing, calibration, recording the changes and Maintenance of electronic equipment, PCBs, circuits of various machines, (Total instruments approximately 105 Nos).
2. Execution of various in-house chemical characterisation of materials, alloys and miscellaneous work. (Total samples to be analyzed: Approximately MINIMUM 1600 Nos). Work description and requirements:

For Item Sr. No 1:
1. Maintenance of electronic equipment, PCBs, circuits of various machines, (Total instruments approximately 105 Nos), in the plant as per maintenance requirement of different plant machines will have to be repaired /maintained. For this the supplier shall provide minimum ONE skilled diploma degree holder from electronic field and minimum ONE ITI certified technician from electronic field having sufficient experience and basic knowledge of electronic PCB repairing, of using oscilloscope, fault finding, repair of electronic circuits etc. on daily basis on all working days for period of Six Months for execution of work mentioned.
2. The skilled diploma degree holder / technicians shall work under strict departmental supervision and follow instructions of Engineer-in-charge.

For Item Sr No 2:
1. The chemical characterisation of different materials and alloys (Total samples to be analyzed: Approximately MINIMUM 1600 Nos).
2. For the above mentioned works, firm should have 2 (minimum) qualified chemist (Degree holder) or equivalent working on daily basis on all working days for a period of SIX months to complete the task to facilitate completion of given work in available time span.
3. The persons duty is to carry out chemical analysis as per the departmental standard procedures.
d) Contractor's personnel will be carrying out chemical characterisation of material and miscellaneous chemical lab work as per schedule under the departmental supervisor's guidance and control.

**Qualifying Criteria for Bidders:**

a. Firms willing to bid for above mentioned job shall have been vetted by Security Section of BARC.

b. Only Firms quoting for **ALL the above jobs** will be eligible to quote.

c. All the supervisors and workers should have valid Police Verification Certificate (PVC). The list of manpower available with firm shall be submitted along with their details of PVC.

d) The quotations submitted without site visit will not be considered.

**Terms and conditions for tender:**

1. The Contractor shall visit the site to comprehend the scope of work. The same will be arranged by the undersigned. The site can be visited between **21/10/2019 to 25/10/2019 between 10.00 hrs to 14.00 hrs.** on working days. However, prior intimation **(e-mail: krqupte@barc.gov.in, Tel no: 022-25594533) of at least three working days is necessary.** The quotations submitted without site visit will not be considered.

2. **Sealed offer shall reach on or before 15/11/2019 by registered/speed post**

   To,
   
   Head, IF3, Technical Services Section,  
   Integrated Fuel Fabrication Facility, BARC,  
   Trombay, Mumbai-400085  
   Kind Attention: K. R. Gupte SO/F, TSS

3. **Printed Letter Head :** Quotation should be printed on the letter head; computer generated quotation is not valid.

4. **Validity of the Offer :** Validity of the offer shall be 90 days from date of opening of quotation.

5. **Offer of Firm :** Offer of those bidders, who do not submit their quotation as per the details given in the technical specification and incomplete quotations in any respect shall not be considered.

6. **Date of opening of Tenders :** The department reserves right to extend the date of opening the quotations

7. **Guarantee :** Bidder shall have to give guarantee of the quality and workmanship of work done for the period of 12 months from the date of completion of the work.

8. The contractor shall not assign, transfer, pledge or subcontract the work.

**General Terms and Conditions for work :**

1. Work completion period is **SIX MONTHS** from the date of issue of this work order.

2. **The schedule and quantity of job specified here is indicative only and not in the order of priority or importance.** Department reserves right to alter the job due to change in priority, requirement, non availability of particular machine, component etc. The quantum of job assigned per day of each type will be decided by departmental supervisor based on actual job combination and as perceived to be achievable in a day.

3. The contractor shall obtain Police verification certificate for all his employees engaged in the work

4. The contractor shall also provide its workers uniform, photo-identity cards which shall be checked by Engineer-In-Charge as and when necessary.
5. The contractor shall produce "Medical Certificate" as per format of their labourers involved in this activity before starting the work and shall follow the General tender guidelines and CPWD rules for payment of wages to their staff.

6. Contractor personnel shall be allowed for maximum 8 and ½ hrs in plant on each working day as per BARC working calendar. No over staying is permitted for contractor's personnel. The work will be in either on 1st & 2nd general shift or 1st & 2nd shift. Lunch and tea break duration and timing as stipulated in BARC. If required persons can be called on holidays also.

7. The contractor shall ensure that the personnel deployed by him are disciplined and do not participate in any activity prejudicial to interest of BARC.

8. Contractor and his persons shall take all safety precautions while working in the department and shall be responsible for any incident happened in the department related to this work.

9. The upkeep of area is the responsibility of contractor. Any unwanted or extra materials shall be kept at designated area which will be shown by departmental supervisor.

10. The contractor personnel's working should be polite, cordial, positive and efficient. The contractor shall be responsible for any act of indiscipline on the part of persons deployed by him.

11. Contractor's personnel shall leave the working premises in clean condition at the end of every day's task.

12. The contractor is solely responsible and liable for compliance to provisions of various labour, industrial and any other laws applicable and all statutory obligations, such as, wages, allowances, EPF, Bonus, Gratuity, ESI, etc. relating to personnel deployed for this work and BARC shall have no liability in this regard.

13. All the workers engaged by the contractor for carrying out tasks under this contract shall be deemed to be the employee of the contractor only. The contractor shall be solely responsible for purpose of their wages, fringe benefits, conduct, duty roster, leave-records, relievers, etc.

**Payment Terms:**

1. Accounts Division, BARC, Mumbai - 400085 shall make full and final payment only after submission of the satisfactory work completion certificate & site clearance certificate issued by the undersigned, bill, advanced stamped receipt, delivery challan and guarantee certificate. No advance is admissible.

2. **Income Tax Recovery Clause:** Income tax @ 2% will be deducted from the bill.

3. **Ex-BARC Employee:** If any of the employee, consultant or partner of the bidder's company is an Ex -BARC employee, the same must be stated in the quotation clearly.

4. **GST/PAN Number:** Quotation must contain the GST and PAN number of the firm.

5. Contractor must furnish their **PAN No. and copy of GST Registration Certificate.**

6. Taxes if any shall be specified separately.

7. Necessary TDS Exemption certificate shall be issued by the department, if required. For this 15 days advance intimation is required from your end.

8. The offer should clearly/ separately mention the basic cost, GST etc.

9. **Penalty:** Any delay which is attributable to the contractor in executing the work is liable for penalty @ ¼% per week (max 5%) to be imposed on the contractor.

10. In case of delay in work completion, supplier may send request letter to the purchaser for extension in work completion period with proper justification for delay in work. The purchaser may or may not give extension with or without penalty depending on the justification for delay.

11. **100% payment will be arranged after satisfactory completion of work at IF3 and on production of bills in triplicate, advance stamped receipt.**

12. Non-compliance of any terms and conditions enumerated in the contract shall be treated as breach of contract.
CONFIDENTIALITY CLAUSE

Confidentiality: No party shall disclose any information to any third party concerning the matter under this contract generally. In particular, any information identified as “proprietary” in nature by disclosing party shall be kept strictly confidential by the receiving party and shall not be disclose to any third party without the prior written consent of the original disclosing party. This clause shall apply to the sub-contractors, consultants, advisors or the employers engaged by a party with equal force. “Restricted information” categories under section 18 of 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, consultants, advisors or the employees of the contractor will invite penal consequences under the aforesaid legislation. Prohibition against use of BARCs name without permission for publicity purposes. The contractor or sub-contractor, consultant, advisor or the employees engaged by the contractor shall not use BARCs name for any publicity purposes through any public media like press, radio, T.V. or internet without the prior written approval of BARC.

(K. R. Gupte)
SO/F, IF3
For & on behalf of the President of India

क. र. गुप्ते/K. R. GUPTE
Scientific Officer (F)
Integrated Fuel Fabrication Facility
Bharat Heavy Electricals Limited
Dhruva Atomic Energy Centre
Mumbai, Maharashtra, India
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<tr>
<th>Sr.</th>
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<th>Rate</th>
<th>Total Amount</th>
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GST

TOTAL

Total cost in words inclusive of all taxes and other charges:

Rs.