



Government of India
Bhabha Atomic Research Centre
Atomic Fuels Division

Ref: BARC / Tenders / AFD / ESAS / 2022/45047

01/07/2022

Tender Enquiry

To,

Sub: Works contract for “Dismantling, Decontamination, Cutting, Segregation, Packing and Shifting of Radioactive / Inactive solid materials / equipments into the MS Drums at the interim storage area, AFD”

Sealed quotations are invited for & on behalf of the President of India for Works contract for “Dismantling, Decontamination, Cutting, Segregation, Packing and Shifting of Radioactive / Inactive solid materials / equipments into the MS Drums at the interim storage area, AFD”.

The scope of work, Description and salient terms & conditions are given hereunder.

1. Scope of work

- 1.1 Collection of the scrap materials from various locations at AFD
- 1.2 Transport of scrap materials from the AFD to designated interim storage area
- 1.3 Segregation of radioactive & inactive materials. The materials shall be Carbon Steel / Stainless Steel / Aluminum / Copper etc including Stands, empty Drums, Tubes, Tank, Trolleys, Structural materials, weighing Balance, Filters, Pipes, Ducting, Sheets, Racks Welding Set, Window AC Coils, Covers, etc.
- 1.4 Dismantling of various equipments and machineries into small pieces
- 1.5 Decontamination of radioactive components, equipments and other materials
- 1.6 Gas Cutting / Arc cutting of all materials into small pieces
- 1.7 Packing of Radioactive cut pieces into the yellow Drums
- 1.8 Shifting of yellow Drums to the designated area
- 1.9 Shifting of Inactive cut pieces to the designated inactive materials storage area
- 1.10 The tentative gross weight of all the above items is around 23 Tons.

2.2 General Requirements

The execution of above mentioned work shall require use of oxy acetylene gas cutting machines, arc cutting machines etc. Hence, the vendor shall have to make his own arrangement for the same. All labours, consumables etc shall be in the vendor's scope of work. No additional cost claims shall be admissible afterwards. Hence, the quotations shall be submitted on lump sum basis only.

Further, the above mentioned work involves working in the radioactive environment. Accordingly, the vendor shall have to adhere with the mandated radiation protection measures, while working at the site.

3. General Technical Requirements

- 3.1 Vendor shall carry out actual measurements at site and suggest deviations (if any) to make necessary changes, if required.
- 3.2 In case of any technical doubts, vendor shall contact concerned authority for clarifications.
- 3.3 Vendor shall have to arrange for Gas cutter, Grinder and Arc welding machines along with all consumables (Grinding wheels, welding electrodes etc) required for this work.
- 3.4 Gas cutting, arc welding, grinding work etc shall be carried out with utmost care. Vendor shall follow all safety measures while carrying out such work. Department shall provide gas cylinders for gas cutting purpose if required.
- 3.5 Burrs, sharp edges, projections etc. caused due to cutting, welding etc shall be removed to maintain smooth surface.

4. Inspection and final acceptance

- 4.1 Physical verification of work execution, as per the tender specifications.
- 4.2 Vendor shall have to clear off all left out material at the end of the work and ensure clean work area before handing over.

5. Terms & Conditions

- 5.1 Work completion period is FOUR months from the date of issue of the work order.
- 5.2 Taxes, if any, shall be specified separately. Percentage of GST payable or included in the offer should be shown separately, i.e., Basic cost. Rs. XXXXX/- plus GST Rs. YYYYY/-= Total Rs. ZZZZZ/-.
This work is intended to be used for R&D purpose, hence, GST@5% along with GST concession certificate will be provided.
- 5.3 Any delay which is attributable to the vendor is liable for penalty @ ½ % per week (max. 5%) to be imposed on the vendor.
- 5.4 In case of delay in work completion, vendor may send request letter to concerned authority for extension in work completion period with proper justification for delay in work. Concerned authority may or may not give extension with or without penalty depending on the justification for delay.
- 5.5 Income Tax and other Cess / Surcharges, as applicable, will be deducted from the Vendor's bill.
- 5.6 Vendor should give guarantee for a minimum period of One Year for the workmanship.
- 5.7 Vendor may furnish their PAN & copy of GST Registration Certificate.
- 5.8 100% payment will be arranged after satisfactory completion of work at AFD and on submission of,
 - i) Bills in triplicate,
 - ii) Advanced stamped receipt
 - iii) Delivery Challan
 - iv) Guarantee Certificate

- 5.9 Min. two workers & a supervisor shall be present at site during the work. The supervisor shall be experienced enough for safety (*fire & personal*) to oversee the site activities.
- 5.10 The upkeep of area is the responsibility of vendor. Any unwanted or extra materials shall be kept at designated area which will be shown by departmental supervisor.
- 5.11 Vendor shall obtain police verification certificate (PVC) for all his employees including his supervisors and workers engaged in the work.
- 5.12 Vendor shall obtain Medical Fitness certificates for all his workers involved in this work.

6. Confidentiality clause

- No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any conformation identified as "Proprietary" in nature by the disclosing party shall be kept strictly confidentiality by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. This clause shall apply to the sub-contractors, consultants, advisers or the employees engaged by a party with equal force.
- "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.
- Prohibition against use of BARC's name without permission for publicity purposes:

"The contractor of 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, T.V. or Internet without the prior written approval of BARC"

7. Site Visit

The vendors shall have to visit the site to asses & comprehend the scope of work, and the same will be arranged by the undersigned. Vendors must have the previous in the similar nature of work along with quality assurance plan, and should provide documentary evidence for the same while requesting for the site visit. The site visit shall be cleared only after verifying the credentials of the vendor. The quotations submitted without documentary evidences of experience will not be considered.

The site can be visited from 11/07/2022 to 12/07/2022 between 10.00 hrs to 14.00 hrs on working days only. However, for site visit, prior intimation of at least two working days is required for arranging the entry permits etc. The quotations submitted without site visit will NOT be considered.

- 7.1 Vendor shall have to carry valid Photo identity card (Driving license, passport, Aadhaar Card) while visiting this premises. Failing to bring valid identity cards, vendors will not get access into our premises. Further, entry permits will not be arranged for next dates if vendors unable to visit the site on permitted dates for any reasons. Vendor should not carry any type of electronic items such as mobile, pen drive, camera etc with him/her at the time of visit.

- 7.2 For preparing entry permit, you can contact the undersigned on Ph. No. 2559 4927 or can e-mail to hsharma@barc.gov.in giving complete details of Firm, name of visitors, occupation/ designation, identity proof, PVC details, probable date of visit etc.
8. Quotations are to be in printed letter head / quotation format which should consists of GST registration number registered with local authority / GST authority, PAN of the firm etc. Quotations that are received in computer generated form will be considered as invalid & rejected.
9. Sealed quotations must be forwarded by Registered Post or Speed Post ONLY. Quotations forwarded through any other routes will not be considered.
10. Sealed quotations should be super scribed on the envelope with the reference number of this letter, and should be addressed to and reached by 23/07/2022 (16.00 hrs) to:

Shri Hariom Sharma
TO/D, Engineering Services & Automation Section
Atomic Fuels Division
Bhabha Atomic Research Centre
Trombay, Mumbai-400085

Hariom Sharma
TO/D, ESAS, AFD

Surendra Kumar
Head, Engineering Services & Automation Section
Atomic Fuels Division
(For & on behalf of The President of India)