





Government of India BHABHA ATOMIC RESEARCH CENTRE

Waste Management Division Waste Management Facilities, Solid Waste Management Trombay

Ref: WMD/SWM/AS/ HF/22/4 4 2 1 3

Date: 12/05/2022

Subject: NOTICE INVITING TENDER **Due date: 25/05/2022**

Sealed quotations are invited by Superintendent, SWM/WMFT/WMD, BARC, Mumbai on behalf of President of India from the approved and eligible Contractors having adequate experience in work of similar nature with the units of DAE, NPCIL, public undertaking or reputed private sector companies.

Description of work		
Minor fabrication, repair and maintenance of HEPA filter bank and bag house filter bank of		
solid waste incinerator off-gas filtration system at RSMS/SWM, Trombay, as per technical	Three months	
specification. (Lump sum)		

The tenderer may contact on '022-25593380', and visit the site for knowing the detailed scope of work and collection of Technical specifications (only on working days). Last date for entertaining such queries shall be 23/05/2022 up to 15:00 hrs..

Enquiry will be issued to the eligible tenderer after receipt and scrutiny of application for issue of quotation. only after site visit for understanding the work. Quotation without prior application and scrutiny will not be considered. As the work is in potentially radioactive areas, work is to be carried out as per health physicist guidelines..

Site visit is necessary to understand the scope of work and area of work before sending quotation.

Quotations received without prior application will not be considered and same will not be opened.

Interested and eligible tenderers shall submit most competitive offer for the work in a sealed quotation. Quotation shall be submitted in attached proforma (Annexure I) and printed on letter-head. Quotation should reach below mentioned address through 'registered post/speed post' only through Indian Postal Service. The quotation sent by any other mode (manual, courier etc.) shall be rejected without providing any reasons. Last date for receipt of sealed quotation is 25/05/2022 up to 15:00 Hrs.

The sealed quotations will be opened on the **same day at 15:30 Hrs**. in the office of Tender Opening Authority, WIP, WMD, BARC, Trombay.

1. Procedure for submission of Bids:

The Vendor has to submit the bid in hard copy in sealed Single envelop through Speed post only. Envelopes shall have Ref. no. of this Tender.

- 2. Firms have to fill Annexure I. The Vendor has to submit their bids as per the attached formats only.
- 3. Initial Eligibility Criteria:
- i. The bidder shall be compliant to the Public Procurement (Preference to Make in India), Order 2017 (as amended from time to time) issued Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of

Commerce and Industry. Also, bidder must submit undertaking along with bid for local content of.... % offered in subject tender.

- ii. Only 'Class-I local supplier' as defined Public Procurement (Preference to Make in India), Order 2017, are eligible to participate for subject tender
- 4. <u>Vendor Evaluation Criteria</u>: Firms meeting the following criteria should only quote for the tenders. Quotations of the firms not fulfilling these requirements will be rejected.

Minor fabrication, repair and maintenance of HEPA filter bank and bag house filter bank of solid waste incinerator off-gas filtration system at RSMS/SWM, Trombay, as per technical specification.

Therefore, the vendors should have domain expertise in similar type of work,

- 4.1 As all activities are to be carried out at site i.e., at BARC, Trombay in a given stipulated time frame; hence, deployment of necessary skilled Man power at BARC, Trombay is an essential requirement. Vendors having readily available skilled man-power with valid **police verification certificates** should only participate in the bidding.
- 4.2 For the technical qualification vendor shall submit the copies of Work Order/Purchase Order of indicating previous experience of execution of similar types of works.
 - 5. Subsequent to scrutiny of submitted documents, Vendor's premises may be visited by Group of Officials to ascertain the submitted information. Vendor shall provide full co-operation during scrutiny.
 - 6. The work shall be completed within three months from the date of issue of the work order.
 - 7. Any deviation from specification shall be clearly mentioned in your offer.
 - 8. The quotation shall be printed only on letter head and GST number as well as any other prevailing Tax Registration Number registered with local, state/Central authority, PAN Number of the firm, Service Tax Registration Number etc should be mentioned on it.
 - 9. Quotations that are received in computer generated form are to be considered as **invalid and will be rejected**.
 - 10. Income tax @ prevailing rate at the time of execution of work and applicable surcharge on Income Tax as applicable & education cess on IT & SC as applicable will be deducted from the bill. Tax as applicable on GST will also be deducted from bill.
 - 11. Similarly, claims raised by the firms are also to be in Printed Invoice formats consisting of the above Registration Numbers.
 - 12. It is necessary to mention Taxes Registration Numbers clearly in the quotation, without which the offers will not be considered.
 - 13. The quotations shall be sent only by speed post through Indian Postal Service and address on the envelop should read:

Kind Attention:

A. Shanmugam, Scientific Assistant-D SWM, Waste Management Division,

Bhabha Atomic Research Centre, Trombay, Mumbai- 400085

14. The following information should be written on the sealed offer:

Our Enquiry no., Subject, Due Date & Sender's full address.

- 15. The bids sent by any other mode (e.g. manual, courier etc) shall be rejected without assigning any reasons as per terms and conditions of Accounts, BARC.
- 16. The offer shall be valid for minimum period of 90 days from the date of opening and quoted price shall remain firm during the period of execution of the order.
- 17. Only those Vendors quoting for all the works mentioned as per the enclosed BOQ will only be considered. Part offer will be rejected.

- 18. Offers will be evaluated on overall total cost basis hence it is mandatory for bidders to consider entire work and quote accordingly.
- 19. **Undertaking:** The vendor shall give undertaking stating that he has understood the entire scope of work as well as other associated security/safety and other general requirements and he will complete the entire work as per BOQ in time as per the completion period of the work order.
- 20. The <u>Payment will be made as per Government procedure after the job is completed satisfactorily</u> in all respects and has been approved by the officer supervising the job. Payment shall be made only on satisfactory completion of work, removal of debris/waste arising out of the work carried out from site and on production of bill in duplicate, advance stamped receipt, guarantee / warranty certificates, stores receiving voucher duly signed by ASO (if applicable), No Demand Certificate from Security. In general, after submission of all the papers mentioned in work order, it takes about a month period for releasing the payment, as per standard practice followed in BARC.

21. Additional Clauses:

- I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. Certificate for the same attached as Annexure III(a) has to be signed and submitted by bidder before opening of the tender.
- II. "Bidder" (including the term 'tender', 'consultant' or 'service provider' in certain contexts) means any person or affirm or company, including any member of a consortium or joint venture (that is an association of several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or officer controlled by such person, participation in a procurement process.
- III. "Bidder from a country which shares a land border with India" for the purpose of this Order means :
 - a) An entity incorporated, established or registered in such a country; or
 - b) A subsidiary of an entity incorporated, established or registered in such a country; or
 - An entity substantially controlled through entities incorporated, established or registered in such a country;
 or
 - d) An entity whose beneficial owner is situated in such a country; or
 - e) An Indian (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g) A consortium or joint venture where any member of the consortium of joint venture falls under any of the above.
- IV. The beneficial owner for the purpose of (III) above will be as under:
 - In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s)., who whether act5ing alone or together, or through one or more juridical person, has a controlling ownership interest or who exercises control through other means.

Explanation: -

- a) "Controlling ownership interest" means ownership of or entitlement to more that twenty-five percent of shares or capital or profits of the company.
- b) "Control shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements.
- 2) In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership;

- 3) In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person, has ownership of or entitlement to more than fifteen percent of the property or capital or profits of such association or body of individuals,
- 4) Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- 5) In case of trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership.
- V. An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- VI. The successful bidder shall not be allowed to subcontract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority. Certificate for the same attached as Annexure III(b) has to be signed and submitted by bidder before opening of the tender.
- VII. Eligible source countries: Any Bidder, from a country which shares a land border with India must comply to the Order (Public Procurement No.1) & Order (Public Procurement No. 2) issued by Public Procurement Division, Department of Expenditure, ministry of Finance, Government of India vide F. No. 6/18/2019-PPD dated 23.07.2020 and its addendum from time to time. Also, the bidder shall provide a certificate as per Proforma given 'Annexure III(c)'. If such declaration or certificate is found to be false or to be incorrect at any time of submission of Bid or after awarding the Contract, then the said Contract will be terminated, along with such other actions as may be permissible under the relevant law of India.

A) Installation Practices:(general)

- 1. The contractor shall use proper electrical plug/sockets. Use of loose wiring will not be permitted.
- 2. The contractor shall use all safety gears like helmets, safety belts, safety shoes etc. and follow safe installation practices. All the safety precautions shall be meticulously followed, the instructions given by Engr. In Charge & Safety Coordinator from time to time shall be abided.
- 3. The installation of the above work should be as per the guidance of Engineer-in-charge of work.

B) Inspection & Testing:

- 1. All the items / materials shall be inspected at Contractor's end/Sourcing Agency before dispatch. Functional tests shall be repeated at site after installation & commissioning, but before final acceptance.
- 2. Inspection and defects rectifications: -Any defects observed or detected during inspection shall be rectified by the contractor at his own cost and in procedure acceptable to Engineer-in-charge/dept. engineers at no extra cost.

C) Working Conditions:

The contractor shall arrange all equipment and personnel required for the successful completion of the work. Contractor shall clean the site after work and dispose the waste generated properly. Contractor shall stick to the schedule given and complete the work before work order expiry.

Safety and security rules: --

a)	Police verification certificate is required for all workers and supervisor deployed at the site.		
b)	Security rules and transport rules at BARC, Trombay premises shall be strictly followed.		
c)	Labours under 18 years shall not be allowed to work at site.		
d)	Department shall not be responsible for any injury caused to contractor workforce due to any reaunsafe working procedures followed by his personnel while working at site.		

e) Covid 19 Guide lines issued by BARC/ Statuary Authorities shall be scrupulously followed by Contractor and his persons.

Note: Contractor shall have readily available deployable work force with valid PVC.

- 1. All handling equipment, scaffoldings, tools and tackles, ladders, other machines, safety belts, welding machines etc required for the AMC work shall be arranged by the Contractor.
- All the clauses of BARC Safety Manual should be followed at any time during the work. The Manual is available
 on BARC website for reference.
- 3. The vendor should arrange transport of materials required for carrying out the work in advance i.e. prior to starting of the field jobs. Please note materials /tools etc entry to the site & their exits is subjected to security checks & procedure laid down by BARC security sections & shall be strictly followed during the site execution. Electricity and Water will be provided free of cost for the above work.
- 4. The vendor shall arrange adequate accident insurance coverage of his personnel. BARC shall not be responsible for any liability arising out of any accident / injury caused to vendor's personal while executing the work.
- 5. To the extent possible the work shall be carried during the normal working hours i.e. 8.00 A.M to 6.00 P.M. Monday to Friday. Prior permission will be required to work on holidays and beyond office hours on working days & holidays.
- 6. This work involves working in restricted area with security restrictions on entry of workers, working time etc.
- 7. All the workers and their supervisors need to have police verification done and cleared.
- 8. Contractor shall at his own cost, make arrangements for transport of his personnel, materials, tools etc. to and from the site.

Enclosed: Annexure I: Quotation proforma

Annexure III(a): Certificate for Tenders

Annexure III(b): Certificate for Tenders for Works involving possibility of sub-contracting

Annexure III(c): Form of certificate for eligible source countries

A. Shanmugam (SA/D) SWM/WMD

Jul 105/202

(Keyur Pancholi) Superintendent, (SWM) WMFT/WMD

के. सी. पंचीली / K. C. Pancholi अधीक्षक, (एस उब्ल्यू एम) / Superintendent, (SWM) अपशिष्ट प्रवंधन सुविधाएँ / Waste Management Facilities अपशिष्ट प्रवंधन प्रमाग / Waste Management Division भारत सरकार / Government of India भाभा परमाणु अनुसंधान केंद्र / BHABHA ATOMIC RESEARCH CENTRE ट्रॉम्बे, मुंबई-४०००८५ / Trombay, Mumbai-400085

(On Bidder's Letter Head)

Ref: WMD/SWM/AS/ HF/22/ 44213

Date: /05/2022

Minor fabrication, repair and maintenance of HEPA filter bank and bag house filter bank of solid waste incinerator off-gas filtration system at RSMS/SWM, Trombay, as per technical specification.

Sr. No.	Job Description	Qty.	Rate (Rs.)	Total Cost (Rs.)	
1	Minor fabrication, repair and maintenance of HEPA filter bank and bag house filter bank of solid waste incinerator off-gas filtration system at RSMS/SWM, Trombay, as per technical specification.	One Job Lump Sum			
	Sub-Total (Basic Cost) in Rs.				
	GST @ %				
	Gross Total in Rs.				
	Gross Total in words			10 mg/m	

(Sign & Seal of the Firm)

Certificate for Tenders

"I have read the clause regarding restrictions on procurement from a bidder or a country which shares a land border with India: I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the competent authority shall be attached)".

Signature of the Bidder

Annexure III(b)

Certificate for Tenders for Works involving possibility of sub-contracting

"I have read the clause regarding restrictions of procurement from a bidder of a country which shares a land border with India and on sub-contracting to contractors from such countries; I certify that this bidder is not from such a country or, if from such a country, has been registered with the Competent Authority and will not sub-contract any work to a contractor from such countries unless such contractor is registered with the Competent Authority. I hereby certify that this bidder fulfils all requirements in this regard and is eligible to be considered. (Where applicable, evidence of valid registration by the Competent Authority shall be attached.)"

Signature of the Bidder

FORM OF CERTIFICATE FOR ELIGIBLE SOURCE COUNTRIES

(To be submitted on Bidder's Letter head)

I/We, (Name of the Bidder), have read the **NIT clauses** regarding restrictions on procurement from a Bidder of a country which shares a land border with India, and I/we am/are not from such a country" or, from such a country (indicate country......), have been registered with Competent Authority and submit a certificate herewith as an evidence of valid registration by the Competent Authority".

I/We hereby certify that I/We am/are fulfilling all requirements in this regard and eligible to be considered, in accordance to **NIT clauses.**

I/We acknowledge the right of the Employer that absence of such a certificate in the bid, if the Bidder belongs to such country stated above, shall disqualify the Bidder.

I/We acknowledge the right of the Employer to terminate the Bidder for false declaration or certificate, along with such other actions as may be permissible under law.

Signature of the Bidder