

REQUEST FOR BIDS

Tender No.CSIR-NAL/Consult/KSPCB/2022-23

23-11-2022

Sr. Controller of Administration invites online tender (E-tender) on behalf of Director, CSIR-NAL for "Providing Services to monitor the air, water and noise within the laboratory and to file periodically the returns to Karnataka State Pollution Control Board" as per norms.

National Aerospace Laboratories (NAL), Bengaluru is a constituent unit of Council of Scientific and Industrial Research (CSIR), Ministry of Science and Technology, Government of India is a R & D laboratory and involved in strategic aerospace activities. It has the RED CATEGORY CERTIFICATION & CONSENT OF OPERATION from Karnataka State Pollution Control Board (KSPCB). The laboratory is desirous of requisitioning the services of the accredited laboratory to monitor the air, water and noise within the laboratory and to file periodically to the Pollution Control Board the returns as per the norms fixed by KSPCB.

Single / Two Bid	Single	Tender Type	Open
Bid Security (EMD)	Bid Securing Declaration duly signed should be uploaded while submitting the tender	Bid submission end date	15-12-2022 10:00 Hrs
Performance Security	3% of the Contract value	Bid opening date	16-12-2022 10:00 Hrs

1. Bidders can access tender documents on the website (for searching in the NIC site <https://www.etenders.gov.in>, kindly go to Tender Search option, select tender type and select 'Council of Scientific and Industrial Research', in organisation tab and select NAL-Bengaluru-CSIR in department type. Click on "Search" button to view all CSIR-NAL, Bengaluru tenders). Select the appropriate tender and fill them with all relevant information and submit the completed tender document online on the website <https://www.etenders.gov.in> as per the schedule given.
2. Details of requirements is a Scope of Work (ANNEXURE – I)
3. The Quotations received without 'Bid Securing declaration form' will be summarily rejected.

4. The prospective bidders shall acquaint themselves about the requirements by visiting the Laboratory on any working day before submitting their tenders. The prospective bidder may contact Dr J.N. Balaraju, Chief Scientist, CSIR-NAL (Tele- 080 2508 6239/080 2508 6255) for the aforesaid purpose.

5. ELIGIBILITY CRITERIA:

The bidder should have relevant license / certificate from concerned statutory authorities to perform the following Scope of Work

Stack Monitoring Parameters: PM, SO _x , NO _x
Ambient Air Monitoring (Indoor) Parameters: PM _{2.5} , PM ₁₀ , SO _x , NO _x , CO, Yeast and Mould
Noise Monitoring: Dba
Ambient Air Quality Testing or National Ambient air Quality System (PM _{2.5}). At Each Station (Outdoor) Parameters as per NAAQS (24 Hrs) a. SO ₂ b. Oxide s of Nitrogen as NO ₂ c. PM ₁₀ µg/m ³ d. PM _{2.5} µg/m ³ e. Lead (Pb) f. Carbon Monoxide g. Ozone (O ₃) µg/m ³ h. Ammonia (NH ₃) µg/m ³ i. Benze ne (C ₆ H ₆) µg/m ³ j. Benzo(a) Pyrene (BaP) µg/m ³ k. Arsenic l. Nickle (Ni)
ETP Sample analysis
Waste Oil
Mobilization cost per visit including filing of returns to KSPCB and furnishing the filed copy to the laboratory for records

- i) Should have at least 07 (Seven) Years of experience as on last date of bid submission end date in providing this type of services to monitor the air, water and noise within the laboratory and to file periodically the returns to Karnataka State Pollution Control Board as per norms.

6. Documents to be uploaded (on e-tender.gov.in)

- i) Signed scanned Bid securing declaration form
- ii) Signed scanned scope of work
- iii) Scanned copy of MSE certificate (if any)
- iv) Scanned copy of relevant license / certificate
- v) Scanned copy of experience certificates/ completion report
- vi) Duly filled BoQ

Note: All the documents mentioned above in Para 6 from (i) to (v) may be scanned as a single document and uploaded on CPPP. BoQ is to be uploaded separately. The uploaded documents must be clear.

7. Unsolicited / conditional / unsigned bids with less than prescribed validity shall be summarily rejected. The Bidder shall comply the terms and conditions of the tender, failing which, the offer shall be liable for rejection.
8. Only in exceptional circumstances, CSIR-NAL may request the bidder's consent for an extension to the period of bid validity. The request and the responses thereto shall be made in writing.
9. MSEs which are specified by the Ministry of Micro, Small and Medium Enterprises under MSMED Act 2006 and Public Procurement Policy, 2012 as Manufacturing and Service Enterprises should have registered with NSIC.

The bidders registered under NSIC / MSME are eligible to get the benefits under the Public Procurement Policy for Micro, Small & Medium Enterprises extended by the Govt. of India.

10. The instructions in the tender document are binding on the bidder and submission of the tender shall imply unconditional acceptance of all the terms and conditions by the bidder.

11. Amendment to Tender document:

At any time, prior to scheduled date of submission of bids, CSIR-NAL, if it deems appropriate to revise any part of this tender or to issue additional data to clarify and interpretation of provisions of this tender, it may issue addendum / Corrigendum to this tender. Any such addendum / corrigendum shall be deemed to be incorporated by this reference to this tender and binding on the bidders. Addendum /corrigendum will be notified through CPP e- Procurement portal at <https://etenders.gov.in>. In order to provide reasonable time to bidders to take the amendments made by CSIR-NAL into account for preparing their bids, CSIR-NAL may, at its discretion, extend the deadline for the submission of bids suitably.

12. Clarifications of Bid Documents:

Bidder, requiring any clarification of the tender documents may submit their queries, if any, only through provision of CPP Portal at <https://etenders.gov.in> and CSIR-NAL shall not respond to any queries sent through any other means.

Request for clarifications received from bidders shall be responded by CSIR-NAL till the schedule date and time indicated in the Tender Schedule or as extended thereto by CSIR-NAL. Replies to Clarifications by CSIR-NAL will be uploaded through CPP Portal. The bidders are advised to visit the same at <https://etenders.gov.in> regularly.

Clarifications and other documents, if and when issued by CSIR-NAL, shall be in relation to the tender and hence shall be treated as their extension.

CSIR-NAL neither take guarantee about accuracy of any response, nor does undertake to answer all the queries that have been posted by the Bidders.

If any document submitted in Technical bid is found to be false or fabricated, the bidder shall be debarred from participating in CSIR-NAL tendering process as per CSIR-NAL regulations.

Director, CSIR-NAL reserves the right to reject any or all tenders, without assigning any reasons thereof, and to call for any other details or information from any of the bidder.

13. Composition of Bids and General Guidelines for bid process:

Bidders shall submit their bids as per scheduled date & time through CPPP at <https://etenders.gov.in> only. Bidders shall submit the tender along with relevant documents before the deadline as specified in the Tender Schedule of this tender document. The bidder may correct, modify or withdraw his bid after submission but prior to scheduled last date & time of submission. To assist in the examination, evaluation and comparison of bids, CSIR-NAL may, at its discretion ask the bidder for the clarification / confirmation of compliance of its bid. The request for clarification / confirmation of compliance and the response shall be through query provision available in CPP e-tendering portal.

14. No post bid clarification / confirmation of compliance at the initiative of the bidder, shall be entertained.

15. Language and Currency:

The bidder shall quote the rates in English language and in international numerals. The rates shall be in whole numbers. The rates shall be written in both figures as well as in words. Over writing is not permitted. In case of disparity in figures & words, the rate in words will be considered. In the event of the order being awarded, the language of all services, manuals, instructions, technical documentation etc. provided for under this contract will be English. The bidders should quote only in Indian Rupees and the bids in currencies other than Indian rupees shall not be accepted.

Tenders, in which any of the particulars and prescribed information are missing or are incomplete, in any respect and/or prescribed conditions are not fulfilled, shall be considered non-responsive bid and are liable to be rejected. If the bidder gives wrong information in his/her tender, CSIR-NAL reserves the right to reject such tender at any stage or to cancel the Contract, if awarded and forfeit the security deposit.

CSIR-NAL shall evaluate the Bids to determine whether they are complete, the documents have been properly signed and the bids are in order.

16. Arbitration:

In the event of any question/dispute/difference arising under the agreement or in connection herewith (except as to matters the decision of which is specially provided under this agreement) the same shall be

referred to the Delhi International Arbitration Centre for appointment of Arbitrator to adjudicate the dispute. The award of the Arbitrator shall be final and binding on the parties. The Arbitrator may give interim award(s) and/or directions, as may be required.

Subject to the aforesaid provision, the Arbitration and Conciliation Act, 1996 and the rules made hereunder and any modification thereof from time to time being in force shall be deemed to apply to the Arbitration proceedings under this clause.

17. Force Majeure:

Force Majeure (FM) means extraordinary events or circumstance beyond human control such as an event described as an Act of God (like a natural calamity) or events such as war, strike, riots, crimes (but not including negligence or wrong-doing, predictable/seasonal rain and any other events specifically excluded in the clause). An FM clause in the contract frees both parties from contractual liability or obligation when prevented by such events from fulfilling their obligations under the contract. It does not excuse a party's non-performance entirely, but only suspends it for the duration of the FM. The firm has to give notice of FM as soon as it occurs and it cannot be claimed ex-post facto. If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of FM for a period exceeding 90 (Ninety) days, either party may at its option terminate the contract without any financial repercussion on either side.

18. BID EVALUATION:

The bidder who quotes lowest and complying to the bid requirement will be awarded the contract.

19. In exceptional circumstances where price negotiation against an ad-hoc procurement is necessary due to some unavoidable circumstances, the same may be resorted to only with the lowest evaluated responsive bidder.

20. Award of Contract:

The award of contract shall be intimated to the successful bidder by CSIR-NAL through Letter/ e-mail/CPPP.

21. Subletting of contract

The agency shall not sublet / assign directly or indirectly to other agencies without prior written consent of the competent authority of the CSIR-NAL.

22. GOODS & SERVICES TAX (GST) & other taxes:

The taxes will be as per prevailing rates. TDS on GST if any will be deducted as per provisions of the Acts.

Sd/-

Administrative Officer

ANNEXURE – I

SCOPE OF WORK

Stack Monitoring

Parameters: PM, SO_x, NO_x

Ambient Air Monitoring (Indoor)

Parameters: PM_{2.5}, PM₁₀, SO_x, NO_x, CO, Yeast and Mould

Noise Monitoring: Dba

Ambient Air Quality Testing or National Ambient air Quality System
(PM_{2.5}). At Each Station (Outdoor)

Parameters as per NAAQS (24 Hrs)

- a. SO₂
- b. Oxide s of Nitrogen as NO₂
- c. PM₁₀ µg/m³
- d. PM_{2.5} µg/m³
- e. Lead (Pb)
- f. Carbon Monoxide
- g. Ozone (O₃) µg/m³
- h. Ammonia (NH₃) µg/m³
- i. Benze ne (C₆ H₆) µg/m³
- j. Benzo(a) Pyrene (BaP) µg/m³
- k. Arsenic
- l. Nickle (Ni)

ETP Sample analysis

Waste Oil

Mobilization cost per visit including filing of returns to KSPCB and furnishing the filed co the laboratory for records

Bid-Securing Declaration Form

Date: _____

Bid No. _____

To (insert complete name and address of the purchaser)

I/We, The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

a)	have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or
	Having been notified of the acceptance of our Bid by the purchaser during the period of bid validity
b)	I. fail or reuse to execute the contract, if required, or II. fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown) in the capacity of (insert legal capacity of person signing the Bid Securing Declaration).

Name: (insert complete name of person signing the Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of: (insert complete name of Bidder) Dated

on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

Note:

1. In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)
2. Bid Security declaration must be signed in by the Proprietor/CEO/MD or equivalent level of Officer of the company.

