ICMR – REGIONAL MEDICAL RESEARCH CENTRE, N.E. REGION <u>Post Box No 105, DIBRUGARH –786001, ASSAM, INDIA</u>

No. RMRC/DIB/S&P- Advt.1(Incinerator)/2018-19/ 3157

Date: 22 /02/2019

Notice Inviting Sealed Tender after Pre-Bid:

In connection with the advertisement No. RMRC/DIB/S&P-Advt. 1 (Incinerator)/2018-19/3041 dated 15/02/2019.

The Pre-bid meeting of Project approved Equipments was held at ICMR – RMRC, Dibrugarh on 22/02/2019 at 11.00 A.M. Onwards for generalization of the specification of the advertised Equipments.

Since no firm has attended the meeting, so the specification of the item and other terms & conditions will be same as earlier advertisement.

Sl. Name of No. Equipment		Specifications				
1	2	3				
1		o Incinerator should be based on pyrolytic conditions and confirms CPCB guidelines (bio medical waste management rule 2016 notified under environment protection act 1986.Capacity for biological waste class IV 100 -150kg / hr				
		o Dual chamber with temp Temperature of primary chamber is minimum of 800° C and the secondary chamber is minimum 1000 to 1500° C + or - 50° C. The secondary chamber gas residence time should be at least two seconds. Power Requirement: LPG, N-Gas, Diesel, Electrical				
	Incinerator	o Pressure guage, Auto switching burners, proper flame safeguard provision of burner and burner retracting mechanism in both chambers, waste should be charged in bags thro auto feeding device. Device shall prevent the leakage of hot flue gases and any back fire. Incinerator chambers should fitted with a suitable provision of pressure gauges for measuring the air supply or flow rate. Combustion air measurement through flow transmitter is provided and display in Programmable Logical Control (PLC). Device shall prevent the leakage of hot flue gases and any back fire. It should have automatic emergency vent.				
		o The incinerator chambers should be of mild steel with thickness between 5-7mm and painted with heat resistantaluminium paint, The refractory lining of the chamber is strong enough to sustain thermal shocks i.e. minimum temperature 1000° C in the primary chamber and 1000 to 1500° C + or - 50° C in the secondary chamber. The refractory & insulation brick is have suitable thickness. The minimum temperature of secondary chamber is 1200° C.				
		o It should have graphic or computer recording devices for auto monitoring of date .time ,batch and operating parameter in both				
		chambers.				
		o It should have power failure alarm and alarm for non operating air pollution control device. Alarm for non maintaining temp in both				



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	chambers .It should have air pollution control device.
	It should have attack emission monitoring device for collecting stack samples for monitoring air pollutants.
	Height of chimney shall be min 30 meter.
	The system should have comprehensive warranty of three years and AMC of on-site training for operator should be provided.

Terms & Conditions:

- Tenders are requested to give detailed tender <u>separately for the item</u> in their own forms under <u>two bid systems Technical and Financial Bid in two separate sealed envelopes</u> super scribing the name of the item & SI. No as mentioned in the tender paper on the envelope such as "Quotation for (Name of the item)".
- 2. Non refundable **Tender Fee** (for each item) of Rs. 200/- (Rupees two hundred only) in the form of demand draft in favour of The Director, ICMR Regional Medical Research Centre, N.E. Region, Dibrugarh must be enclosed with the tender (Technical Bid). Otherwise the tender will not be considered.
- 3. Earnest Money @ 2% of the Quoted Price (EMD) to be submitted against each item along with tender "Technical Bid" (Not to be submitted with Financial Bid) by demand draft in favour of The Director, ICMR Regional Medical Research Centre, N.E. Region, Dibrugarh in the form of Bank Guarantee.
 - a. Performance warranty: An amount equal to 10% of the total cost of the item as Bank Performance Warranty (should be covered the warranty period) in case of accepted tender in form of Bank draft or bank guarantee in favour of The Director, ICMR Regional Medical Research Centre, N.E. Region, Dibrugarh, should be submitted within 21 days from the date of issue of the order.
 - b. Liquidated Damage: A sum equivalent to 0.5% of the delivered price of the delayed goods for each week of delay or part thereof until actual delivery, up to a maximum of 10% of the delayed goods of contract price will be imposed. If failed to supply, than the Performance Security will be forfeited as Penalty charge.
- 4. The Technical Bid should accompany with complete specifications, Manufacturer's name, address and relevant Literature / Brochures with WARRANTY terms & EMD etc.
- 5. The make/ brand and name and address of the manufacturer, country of origin, country of shipment and currency in which rates are quoted are to be mentioned.
- 6. Details of onsite warranty, agency who shall maintain warranty and undertake Annual Maintenance Contract / Comprehensive Service Maintenance Contract beyond warranty shall be given in the offer. In case of foreign quote, the Indian agent who shall maintain warranty and AMC beyond warranty shall be given in the Technical Offer, Name, address, contact persons, phone/fax no/e.mail id etc. of such firm may also be indicated clearly. Details of services rendered as well as after-sales services offered are to be made clear in the technical bid.
- 7. Indicate the names of the reputed Indian Organizations where similar Equipments/Instruments was supplied and may attach the satisfactory performance report of the item from user Organization. Kindly submit the last purchase order from reputed organization.
- 8. If similar or identical Equipment/Instruments were supplied to other ICMR Labs/ Institutes, the details of such supplied for the preceding three years may also be given together with the price eventually or finally paid.



- The Tenderer is required to furnish the Permanent Account Number (PAN) allotted by the Income
 Tax Department. If registered with the National small Industries Corporation, the registration
 number, purpose of registration and the validity period of registration etc. should also be provided in
 Technical Bid.
- 10. The Tenderer has to state in detail the Electrical Power / UPS requirements, floor Space, head room, foundation needed and also to state whether Air-conditioned environment is needed to house the system etc. and to run the tests, i.e. pre-installation facilities required for installation in the technical bid.
- 11. Cost of the items should be mentioned clearly in the Commercial Offer only. The optional and any other essential items / accessories required for the maintenance of the equipment for the next THREE years should also be specified in the commercial offer separately.
- a) Packing, Forwarding, Freight & Insurance and Commissioning charges, if any extra, may be quoted separately in Commercial Bid.
- b) In case if the quote is F.O.R / F.O.B basis, estimated insurance coverage charges may please be indicate.
- 12. ICMR RMRC, Dibrugarh will not be responsible for delayed / late quotations submitted / sent by Post / Courier etc.
- 13. Kindly mention the charges for AMC / Comprehensive Annual Maintenance contract separately in Commercial bid (for post warranty period) upto 10 years after expiry of the warranty.

Discount on all spares have to be specified during warranty period.

- 14. Tenders, which are submitted without following the Two-Bid offer system
 - a) Late / Unsigned / incomplete Tenders
 - b) Conditional Offers
 - c) Tenders submitted by Fax / E.mail / Telegraphic if not accompanied Bid Security/EMD, will summarily be rejected.
- 15. Descriptive catalogue and technical details, if any for the equipment should be submitted along with the quotations. Please also state the accessories required to be supplied along with the main instruments, if any
- 16. Manufacturer Certificate, if the firm is a manufacturer or authorized dealership certificate is to be submitted along with the quotation.
- 17. Quotation in triplicate for each item must be submitted separately under proper sealed cover.
- 18. The price should be FOR, ICMR RMRC, Dibrugarh. The equipment has to be delivered at ICMR RMRC, premises. Unloading the item from the transport under risk of supplier.
 - a. For the imported items, the supplier (Indian agent) will responsible to clear the consignment from the custom and supply the same at FOR Dibrugarh
- 19. The firm/supplier should submit guarantee letter of the spares or related chemicals/kit etc. of the respective equipment that the same will be available for next 10 years.
- 20. The firm should give a 5 years Warranty of the item (3 years comprehensive warranty and 2 years services (non-comprehensive)).

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- 21. Quotation rate should remain valid at least for 6 (six) months from the date of submission of the tenders/ quotation.
- 22. Authority reserves the right to accept or reject any tender quotation without assigning any reason.
- 23. The pre-requisite material, which will be required, should be quoted separately.
- 24. Please mention the GST charges separately in the quotation and GSTIN etc for deducting the tax charges (if applicable) in this Centre.
- 25. The Equipments/Instruments should have good performance record/recommendation from at least two government research/academic institutions of repute and should submit reports with regard to the following for a period of 5 yrs.
 - Performance of the equipment
 - Post-sales service

Dealers should undertake to provide expert qualified engineers for maintenance/support within 24-48 hours of receiving a complaint. If the concerning person could not turn up within the period of break down, then the warranty period will be extended automatically.

- 26. The vendor quoting for the tender should either be the original equipment manufacturer (OEM) or the vendor should be having a joint venture with the OEM for more than Five years. The vendor quoting the tender should produce in original an undertaking from the OEM that the OEM shall have the vendor quoting the tender as his distributor for next 10 years and in case Distributor defaults in service, OEM shall directly take up On-site support services at the same terms and conditions as agreed with Distributor.
 - a) In the tender, either the Indian Agent (IA) on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
 - b) If an IA submit bid on behalf of the Principal/OEM, the same agent shall not submit a bid of another Principal/OEM in the same tender for the same item/ product.
- 27. The firms registers with Government e Marketplace (GeM)/Director General of supplies & Disposals (DGS&D) will get first preference and be able to provide the Equipments/Instruments with DGS&D rate but should provide the exact specification of Equipment/Instruments advertised.
- 28. The items which are proprietary in nature, the firm should submit the Proprietary Certificate from the manufacturer in the prescribed format of GFR Rule (Refer rule 166 of GFR), Govt. of India.

Rule 166. Single Tender Enquiry.

Procurement from a single source may be resorted to in the following circumstances:

- (i) It is in the knowledge of the user department that only a particular firm is the manufacturer of the required goods
- (ii) In a case of emergency, the required goods are necessarily to be purchased from a particular source and the reason for such decision is to be recorded and approval of competent authority obtained.
- (iii) For standardisation of machinery or spare parts to be compatible to the existing sets of equipment (on the advice of a competent technical expert and approved by the competent authority), the required item is to be purchased only from a selected firm

Note: Proprietary Article Certificate in the following form is to be provided by the Ministry/Department before procuring the goods from a single source under the provision of sub Rule 166 (i) and 166 (iii) as applicable.

- (i) The indented goods are manufactured by M/s.....
- (ii) No other make or model is acceptable for the following reasons:

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(iv) Approval of the competent authority vide:

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- 29. The firms have to submit their copy of IT returns for last three years.
- 30. The last date of submission of tender/quotation: 08th March 2019.
- 31. The quotation will be opened on 11th March 2019 from 2:30 AM onwards. The Tenderer/Representative may present at the time of opening of quotation on that day & time.

Purchase Officer I/c