



**CENTRAL POLLUTION CONTROL BOARD**  
**PARIVESH BHAWAN, EAST ARJUN NAGAR**  
**SHAHDARA, DELHI-110032**

**E-TENDER NOTICE FOR RATE CONTRACT FOR CALIBRATION OF SCIENTIFIC INSTRUMENTS / EQUIPMENTS**

Tender Enquiry No. : 14064/NRTOL/2018-19

Online tender is invited under two bids system i.e. Technical and Financial Bids for Registration of Suppliers for Rate Contract for Calibration of various scientific Instruments/equipments from NABL Accredited Labs for the period from 01.07.2018 to 30.06.2019. Tender forms can be downloaded from the CPP Portal (<http://eprocure.gov.in/eprocure/app>) & CPCB's website <http://www.cpcb.nic.in>. The bids to be submitted on CPP Portal only.

Name of Goods	Registration of Suppliers for Rate Contract for Calibration of various scientific Instruments / equipment from NABL Accredited Labs for the period from 15.07.2018 to 14.06.2019	
	Date	Time
Earnest Money Deposit (EMD)	-NA-	
Date of Publishing	15-06-2018	10:00
Bid download/Bid submission start date	15-06-2018	10:00
Clarification Start Date	-NA-	
Clarification End Date	-NA	
Last Date of Technical Bid Submission	06-07-2018	15:00
Technical Bid Opening Date	09-07-2018	11:30
Date and time for opening of Financial bids of the technically qualified bidders	It will be announced on the above portal after opening of technical bids.	

-s/d-  
DH-NRTOL

  
13/06/2018



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**CENTRAL POLLUTION CONTROL BOARD**  
**PARIVESH BHAWAN, EAST ARJUN NAGAR**  
**SHAHDARA, DELHI-110032**

Ref.: No: CPCB/14064/NRTOL/2018-19

Dt: 15-06-2018

**E-TENDER NOTICE FOR RATE CONTRACT FOR CALIBRATION OF SCIENTIFIC INSTRUMENTS / EQUIPMENTS**

Pre-Qualification Criteria(PQC):

1. The Bidder should have a valid PAN (Permanent account Number), GST Registration No.
2. The Bidder shall possess a valid accreditation from a regulatory body (NABL) in India for Instrument calibration.
3. The bidder should have experience of having successfully completed similar work during last 3 years ending

31.03.2018 as at (a) or (b) or (c) below:

- a. One similar completed work costing not less than Rs. NA /-.
- b. Two Similar completed works each consisting not less than Rs. NA /-.
- c. Three similar completed work each consisting not less than Rs. NA /-.

**Similar work means calibration of instruments/equipment of any organization of repute. Documentary evidence in form of Certificates from clients/ Work order copies specifying the work and the amount of contract should be submitted along the offer.**

Tender documents is available on CPP Portal for downloading. The bidders have to apply through online mode only. No offline bid will be accepted. Tender documents is also available for reference only on CPCB's Website [www.cpcb.nic.in](http://www.cpcb.nic.in).

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The tenders are to be submitted in two part i.e. Technical Bid and Price Bid on or before the date & time fixed for receiving the bid. Offline, Telex, telegraphic or email bids will not be entertained.

The following technical requirements have to be fulfilled by the laboratories as Pre – requisites for consideration of their technical bid. The Quotation received without adequate details of technical requirements will be rejected.

#### A. Technical Bid Requirements

S.No.	Requirement	Compliance
1.	IS 17025 Accreditation for Calibration Laboratories	NABL Yes/No (if Yes validity upto.....)
2.	Accreditation for instruments and equipment (As per List)	NABL Certificate Number Yes/No (if Yes provide Certificate number.....)

#### B. Financial Part

- The Laboratory has to submit all-inclusive cost (tax may be mentioned separately) of respective items as financial bid:

Items	All Inclusive Unit Cost (Rs/-)
A. (i) Onsite Calibration (item-wise per instruments and equipment)- As per list enclosed. B. (ii) Calibration at calibration laboratory (items- wise per instruments and equipment)- As per list enclosed.	To be mentioned against each items in the enclosed list.
C. Taxes (if any)	To be mentioned against each items.

- The Laboratory has to submit NABL accredited calibration certificate of each instruments and equipment's after the calibration indicating the validity of certificate.

The submitted Tender Document must be accompanied Signed copy of tender, Credentials, accreditation copy, Information sheets, Work order copies, Completion Certificates, Certificates as mentioned in the Tenderer.

Conditional tender may disqualify so tenderers are advised to quote price as per NIT conditions only. Price Part shall be open only of the technically qualified tenderers latter on and date to be notified to the qualified tenderers only.

  
13/06/2018  
DH-NRTOL




**CENTRAL POLLUTION CONTROL BOARD**  
**PARIVESH BHAWAN, EAST ARJUN NAGAR**  
**SHAHDARA, DELHI-110032**

**Introduction:**

Central Pollution Control Board (CPCB) is an autonomous statutory body under Ministry of Environment, Forest and Climate Change. For smooth functioning of laboratories and monitoring of various process parameters various inline/ offline instruments are installed. In order to cross check the healthiness of installed online instruments, measuring instruments are procured and are calibrated annually. Present tender deals with the calibration of various Instruments installed at different Laboratories of CPCB located at CPCB HQ, Parivesh Bhawan, East Arjun Nagar, Delhi-110032

**Scope of work** - Calibration of various Instruments/Equipments of Laboratories, located at CPCB.

1. On a mutually agreed date, successful bidder shall collect the instrument from CPCB, Delhi, transport it to their laboratory, calibrate the instrument and return the calibrated instrument with calibration certificate.
2. List of Instruments to be calibrated is available on Annexure - 1 of this tender.
3. All tools, tackles, standards, machinery etc. required for satisfactory completion of job shall be arranged by the bidder.

  
13/08/2018



**CENTRAL POLLUTION CONTROL BOARD**  
**PARIVESH BHAWAN, EAST ARJUN NAGAR**  
**SHAHDARA, DELHI-110032**

**GENERAL CONDITIONS OF CONTRACT**

1. **Nature of Tender:** The tenderer should submit their tender online on CPP Portal Only in Two part-Single stage as described in NIT.
2. **SECURITY DEPOSIT:** Tenderer should deposit a sum @ \_\_NIL\_\_ % of the awarded value as security deposit in the form of Demand Draft drawn in favor of CPCB, Delhi, payable at Delhi which will bear no interest.
3. **RATE:** The rate is to be quoted only as per price format of tender document failing which your offer shall be rejected. It is to be noted that tenderer should quote rate for all items mentioned in the price format.
4. **The rate quoted will remain firm till completion of the contract.**
5. (i) **If all bidders quote for all itmes, then the total cost shall be the only deciding factor of L-1 bidder.**  
(ii) **If some of the bidders quote for some of the items, then work will be split to two or more bidders as per lowest price of individual items.**
6. **RATES IN WORDS & FIGURES:**
  - a. In case of item rate tender, only rates quoted shall be considered.
  - b. Rates shall be filled properly so that no discrepancy in rate written in figures and words. However, if a discrepancy is found, the rate which corresponds with the amount worked out by the contractor shall unless otherwise proved be taken as correct. If the amount of an item is not worked out by the contractor or it does not corresponds with the rate written either in figure or in words then the rates quoted by the contractor in words shall be taken as correct.

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- c. Where the rates quoted by the contractor in figures and in words tally but the amount is not works out correctly, the rate quoted by the contractor will unless otherwise proved be taken as correct and not the amount. In event no rate has been quoted for any item(s) then rate of such item(s) will be considered as zero.
7. The quoted rate shall be inclusive of GST.
  8. Contractor will arrange all tools, tackles, standards for satisfactorily execution of the work.
  9. **COMPLETION PERIOD:** Entire work shall be completed within 45 days of placing for work order.
  10. **OFFER VALIDITY:** Offer shall be valid for 120 days effective from date of opening of tender.
  11. **TERMS OF PAYMENT:** The contractor shall raise the bills in Triplicate to CPCB immediately after completion of work. CPCB will release the payment within 30 days to contractor within 30 days from the date of submission of bill.
  12. **GST REGISTRATION:** Tenderers should have valid GST registration certificate and a copy of the same is to be attached along with tender documents.
  13. **CPCB GST REGISTRATION:** Bidder shall note that CPCB is not registered with GSTIN.
  14. Any action / dispute arises out of or from this work order shall be subject to the jurisdiction of court of law at Delhi only.
  15. **WORKING HOURS:** The timing to perform the job assigned will be strictly adhere to our office timings i.e from 9:30AM to 06:00PM. There will be no work in Saturdays, Sundays & holidays.
  16. **SUB-CONTRACT:** Not applicable in this contract.
  17. **IDLE CLAIM:** Tenderer may please note that no claim will be entertained on account of idle work force, stoppage of work, unprecedented rain/storm or any other unforeseen circumstances.
  18. **DEVIATION FROM ORIGINAL TENDER:** The bidder should indicate any suggestion deviations from the tender document in the bid itself for consideration by the CPCB. These deviation shall constitute part of contract when approved by the CPCB.
  19. **TRAVELLING ALLOWANCE:** Other than price specified in price format, no extra payment shall be paid for collection / Return of Instruments.
  20. CPCB will not provide any lodging/Boarding facility to the person engaged by the bidder in this job.
  21. **SITE INVESTIGATION:** The bidder should satisfy himself as to the nature and location of work, and all other incidental costs at CPCB Delhi. Any failure of the bidder to acquaint himself with all the available information concerning these conditions will not relieve him of responsibility of estimating properly, the difficulty or cost of successful performing the work.

22. The bidder are advised to get clarification regarding any confusion /ambiguity regarding the tender from the DH-NRTOL, CPCB (Sh. Sanjay Kumar, skpcb@rediffmail.com,011-43102376) before submitting the tender

23. **CONTACTING THE CPCB:** From the time of bid opening to the time of contract award, if any bidder wishes to contact CPCB on any matter related to the bid, it should do so in writing.

24. **Bid evaluation Criteria:** Bid is the responsibility of bidder and no relief or consideration can be given for errors and omission by the bidder inadvertently or adherently. Bid with incomplete information is liable for rejection.

The techno-commercial part of bid shall be evaluation criteria and other requirements/documents as indicated in the bidding document. Techno-commercial bid containing price shall be summarily rejected.

Non submission of details /documents as per above may lead to rejection of bid.

25. **AWARD OF CONTRACT:** CPCB will award the contract to the successful bidder whose bid has been determined to be substantially responsive and has been determined as the lowest, is determined to be qualified to satisfactorily perform the contract.

26. **NOTIFICATION OF AWARD:** Prior to the expiration of period of bid validity CPCB will notify the successful bidder in writing by fax/courier/Email to be confirmed in writing, that his bid has been accepted. The notification of award/Fax of Indent will constitute the formation of contract.

Time period shall be counted from date of notification of Award/ Fax /Letter of Indent or as mentioned in

LOI/LOA

27. **CPCB'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:** CPCB reserve the right to accept or reject any bid, and to cancel the bidding process and reject all bid, at any time prior to award of contract, without thereby incurring any liability to be affected bidder or bidders or any obligations to inform the affected bidder or bidders of the ground for CPCB's action

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## LIST OF INSTRUMENTS / EQUIPMENTS TO BE CALIBRATED.

Ser No.	Equipment	Specification	Qty
1	Vials (2 ml)	2 ml	As Per Requirement
2	GC (Ovan)	Upto 350°C	“
3	Microsyringe	1-10µl	“
4	Measuring Cylinder	5.0, 10.0, 25.0, 50.0, 100.0, 250.0, 500.0, 1000.0, 2000.0 ml	“
5	Volumetric Flask	10, 25, 50,100, 250, 500,1000.0, 2000.0 ml	“
6	Gr. Pipette	0.1, 1.0, 2.0, 5.0, 10.0, 25.0 ml	“
7	Bulb Pipette	1.0, 2.0, 5.0, 10.0, 20.0, 50.0 ml	“
8	Micro Pipette	(10-100 µl)	“
9	Micro Pipette	(200-1000 µl)	“
10	Micro Pipette	(500-5000 µl)	“
11	Micro Pipette	(100-1000 µl)	“
12	Auto Pipette	10.0 - 1000µl Fixed	“
13	Analytical Balance	(upto 210 gm± 0.15 mg)	“
14	Precision Balance	(upto 600 gm ± 0.001 gm)	“
15	Precision Balance	(upto 3200 gm ± 0.01 gm)	“
16	Micro Balance (200 gm)	200-220 gm	“
17	Weighing Balance	Upto 6.0 KG	“

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Ser No.	Equipment	Specification	Qty
18	Hot Air Ovan	(upto 250°C)	As Per Requirement
19	Digital Thermo/Clock/Humidity Monitor	Temp. & humidity	“
20	Glass Thermometer	(-10 to 110 °C)	“
21	Digital Thermometer	(-50 to 300 °C)	“
22	Dial Thermometer	temp.	“
23	Temp & Humidity Controller	Temp. & humidity	“
24	Muffle Furnace	(100-600 °C ± 2.5 °C)	“
25	Burette	utto 50.0 ml	“
26	Dispenser	10.0 ml	“
27	Laminar flow bench	Air flow and particle size	“
28	PH meter	pH	“
29	DO meter	Dissolved oxygen	“
30	Test sieve		“
31	COD Digestor	Temp.	“
32	BOD Incubator	Temp.	“
33	Water bath	temp.	“
34	D-net	sampling	“
35	Deep freezer	temp.	“
36	Compound microscope		“
37	Stereo Zoom Microscope		“
38	Weight box		“
39	Autoclave	Temp. & Pressure	“

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**PRICE FORMAT**

Sl. No.	Equipment	Quantity (in Nos.)	Unit Rate for Calibration Charges		GST	GST in %	GST in Rs	Total Unit rate with GST	Total Cost
			in Fig.	In Words					
1	2	3	4		5	6=5x4	7=6+4	8=3x7	
1	Vials (2 ml)	1							
2	GC (Ovan)	1							
3	Microsyringe	1							
4	Measuring Cylinder	1							
5	Volumetric Flask	1							
6	Gr. Pipette	1							

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7	Bulb Pipette	1							
8	Micro Pipette	1							
9	Micro Pipette	1							
10	Micro Pipette	1							
11	Micro Pipette	1							
12	Auto Pipette	1							
13	Analytical Balance	1							
14	Precision Balance	1							
15	Precision Balance	1							
16	Micro Balance (200 gm)	1							
17	Weighing Balance	1							
18	Hot Air Ovan	1							

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19	Digital Thermo/Clock/Humidity Monitor	1							
20	Glass Thermometer	1							
21	Digital Thermometer	1							
22	Dial Thermometer	1							
23	Temp & Humidity Controller	1							
24	Muffle Furnace	1							
25	Burette	1							
26	Dispenser	1							
27	Laminar flow bench	1							
28	PH meter	1							
29	DO meter	1							

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30	Test sieve	1							
31	COD Digestor	1							
32	BOD Incubator	1							
33	Water bath	1							
34	D-net	1							
35	Deep freezer	1							
36	Compound microscope	1							
37	Stereo Zoom Microscope	1							
38	Weight box	1							
39	Autoclave	1							
<b>Total Amount (Rs/-)</b>									

  
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