

**National Green Tribunal**  
(Principal Bench)  
Faridkot House, Copernicus Marg,  
New Delhi-110001

**Limited Tender Enquiry for Procurement of Air Purifiers**

No. NGT/PB/STORE/83/2014

DATE: 28/09/2016

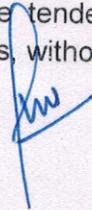
National Green Tribunal proposes to purchase Air Purifiers for its Principal Bench, New Delhi. Accordingly sealed tenders are invited for Supply, Installation and Commissioning of Air Purifiers from vendors/firms with the following details:

1. Sealed Bids are invited under two system of Biding i.e. Technical and Financial Bid for Supply, Installation and Commissioning of Air Purifiers as per details given in Bid Document.
2. Submission of Bid :- Bidders are required to submit their bids in two bid format as detailed under:-

- (i) The tender should be submitted in two covers: one super-scribing **Technical Bid** and Second **Financial Bid** and both the envelopes should be put in another big envelope and this envelope should be superscripted "**Tender for Procurement of Air Purifiers**". EMD amounting to Rs. 10,000/- (Ten Thousand) in form of Demand Draft in the name of "**The Registrar General, National Green Tribunal**", and payable at New Delhi, must be placed in Technical Bid envelope. The bidders who are exempted from paying EMD shall submit exemption certificate in this envelope. All the three envelopes are to be duly sealed. Technical Bid envelop (**Annexure-I**) and Financial Bid envelop (**Annexure-III**) shall be opened separately. No indication of the prices will be made in the Technical Bid.

**Important Note for the Bidder:** Envelope superscripted with "**Tender for Procurement of Air Purifier**" containing Technical & Financial Bids shall be addressed to "**The Registrar General, National Green Tribunal, (Principal Bench) Faridkot House, Copernicus Marg, New Delhi-110001** and dropped in the **Tender Box, Kept for the purpose near R&I Section.**

Please Note that the tender document is subject to verification with the original tender document, and if any discrepancy is found, the tender would be rejected. The Tribunal reserves the right to reject any or all tenders, without assigning any reason thereof.



3. Last Date of submitting Tender Form: 17<sup>th</sup> October, 2016 up to 2:30 PM
4. Date and Time of Opening Technical Bid: 18<sup>th</sup> October, 2016 at 4 PM
5. Date and Time of Opening Financial Bid: 20<sup>th</sup> October, 2016 at 4 PM
6. **Manner of opening Bid:** The committee shall open the Technical Bid envelope first. Thereafter, only such bidder shall be preferred who have submitted EMD of prescribed amount or certificate of exemption by Competent Authority. The Financial Bid envelop of only such bidders shall be opened who are declared technically qualified by the committee.
7. The Bidder will be technically qualified on the basis of information supplied by them in the Bid document and demonstration of the product, if required, up to the entire satisfaction of Committee. NGT shall have the right to assess the competences and capabilities of the Bidder by going through the credentials given in the Bid and on the basis of such credentials, NGT may reject the candidature of the Bidder without assigning any reason thereof.
8. Prices quoted shall be firm and strictly as per specifications and shall be inclusive of all charges. The taxes must be quoted clearly and separately. If the taxes are not quoted separately, it will be presumed that the rates quoted are inclusive of taxes.
9. Though NGT prefers to deal with manufactures/Principal manufactures directly, it may also consider the offer received through its authorized channel partners, provided the principal manufactures authorizes the said channel partner in this regard.
10. The Bidder shall ensure that they have rendered satisfactory performance during the last three years and the order/orders placed subsequently should not have been cancelled and closed by any department of Government of India or Public Sector Undertaking in the last three years due to unsatisfactory performance. All such firm whose order/contract have been cancelled or closed or the firms debarred, are not eligible to apply. Any suppression of material facts or discrepancy in this respect will lead to disqualification of the bid.
11. The bidder shall submit all the documents as indicated in the Technical Bid Performa in support of their eligibility failing of which the bidder will be disqualified.
12. Warranty for a period of two year shall include in the quoted price. Bidder shall also quote AMC charge for subsequent two years. AMC charge shall be taken into consideration for deciding lowest bidder and the final bid price shall be the sum total of price of the equipment and the AMC charge.
13. NGT reserves the right to accept or reject any or all Bids including the lowest Bid without assigning any reason at its sole discretion and the decision of the NGT will be final and binding on all concerned. The prices quoted by the bidder should be firm and definite.

14. Bids are liable to be summarily rejected due to incomplete information/incorrect information/non fulfillment of technical qualification. NGT's decision in this regards shall be final.
15. The quantities indicated in **Annexure-II** are tentative and may be increased /decreased at the sole discretion of the NGT and the Bidder shall have no right to claim any minimum/definite volume of business.
16. The payment for the ordered item would be made after the articles have been received and found in order i.e. supply, installation & Commissioning of Air-Purifier. Normally, payment is made through a crossed cheque /E- payment system within a reasonable time of the receipt of goods to our entire satisfaction.
17. The rates should be valid at least for one year from the last date of receipt of quotations/Tenders.
18. All the columns of the annexure attached shall be duly filled in separately. The rates shall be quoted both in figures and words. The Tender should be signed by the authorized signatory of the firm.
19. The payment will be made on actual basis after receipt of goods as per specifications. In case the goods are rejected these have to be removed by the supplier at his own cost.
20. No payment will be made in advance for any supplies under this tender. The valid documentary proof of Sales Tax, VAT/Service Tax Registration No. & details of Income Tax registration (PAN) should be submitted along with the quotation.
21. The Tribunal reserves the right to verify/seek confirmation of all original documentary evidence submitted by the Bidder in support of the tenders, specifications for eligible criteria. In case any information furnished by Bidder is found false/incorrect the tender will be rejected.
22. Delivery and installation and commissioning of Air purifier shall be completed within the 21 days from the date of supply order/award letter failing which the contractor shall be liable to pay liquidated damages as compensation for an amount equal to 0.25% per week or part thereof of the balance value of the incomplete work or such amount as the Tribunal may decide on the balance value of price of the incomplete work but not exceeding 10% on the total value of the order.
23. **Earnest Money:**
  - (a) The earnest money of all the unsuccessful Bidders will be returned as early as possible, after the expiry of the period of the bid validity and after issue of the purchase order. No interest will be payable by the purchaser on the Earnest Money Deposit.
  - (b) **Forfeiture of Earnest Money:** The earnest money will be forfeited in the following cases:
    - (i) When the bidder does not deposit the security/performance money after the purchase order is given.

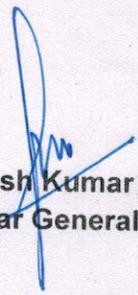
- (ii) When the bidder fails to commence the supply of items as per purchase order within the prescribed period.
- (iii) When information/certificate/document furnished is found false at any stage.

**24. Performance Security:** The successful bidder shall be required to deposit performance Security for an amount equal to 5% of the anticipated cost of the tender within 2 weeks for conveying NGT's intention for accepting the bid. Performance Security shall be submitted in the form of Account Payee Demand Draft, Fixed Deposit Receipt, Bank Guarantee from a Commercial Bank in favour of "Registrar General, National Green Tribunal, New Delhi" Performance Security will not bear any interest while in the custody of NGT. The performance Guarantee should be valid up to 60 days from the actual date of completion of the work.

Performance Security will be discharged after completion of vendor/firm's performance obligations under the contract. If the Service Provider fails or neglects any of his obligations under the contract, it shall be lawful for NGT to forfeit either whole or any part of performance security furnished by the bidder as compensation for any loss resulting from such failure.

**25 Termination of supply order:-** The tribunal Shall have the right to cancel the supply order in part or in full in any of the following cases:-

- (i) The supply delayed for causes not attributable to natural calamity for more than 15 days after the scheduled date of Work Order.
- (ii) The bidder is declared bankrupt or becomes insolvent.
- (iii) For any other reasons which, in the opinion of Commission, warrants cancellation of supply order.

  
(Mukesh Kumar Gupta)  
Registrar General &HOO

**Technical Bid**

(To Be Filled By the Vendor/ Bidder)

1. Nature of work: Supply, Installation and Commissioning of Air Purifiers
2. Name of the Vendor :
3. Full Address of the Bidder :
4. Telephone/ Mobile No. / Fax:
5. Details of the D.D.  
For E.M.D Amount (Refundable): D.D. No. \_\_\_\_\_ dated \_\_\_\_\_ drawn from the  
bank \_\_\_\_\_
6. PAN of the Company:
7. Service tax Registration number (if any):
8. VAT (TIN No.) if any:
9. Please indicate in full the following details:
  - a) Please indicate the Air Purifier type and brand you represent:
  - b) List of existing clients.
10. Compliance of Technical specification as per Annexure II

Seal and Signature of the bidder/Vendor.



# Annexure-II

## TECHNICAL SPECIFICATIONS

AIR PURIFICATION system based on the principles of PCO (Photo-catalytic Oxidation) along with high grade HEPA (0.3 micron MERV 17 grade) & CARBON filter to neutralize DUST / PARTICLES / MICROSCOPIC PARTICLES / BACTERIA / VIRUS / DUSTMITES / ODOUR / TOXIC GASES / VOC / LACK OF FRESHNESS / HEAVINESS IN THE AIR.

Having the following filters minimum (all separate and independent filters for independent change as and when required)

1. Pre Filter
2. Active Carbon Filter with cocunut shell
3. HEPA Filter (0.3 micron MERV 17 grade certified)
4. TiO<sub>2</sub> (Photo-Catalyst) Filter
5. UV (LED 15W Bulbs / Tubes)
6. Negative Ionizer

### **OTHER TECHNICAL SPECIFICATIONS :-**

SMALLER MODEL - Qty - 12 Nos.

Area covered up to 8500 Cubic Feet

Clean Air Delivery rate (CADR for DUST) - minimum 420 M<sup>3</sup>/hr for DUST @ 99.97%

4 Fan Speed Adjustment

DC brushless motor for long durability of motor.

Power consumption - maximum 65W at 220-250V/50Hz input.

Sound - Less than 52 dB at Turbo Speed

Negative Ion Output - 2 million / cc

Air Quality Sensor - Dust and Odour sensor with colour indication

Unit Size - Minimum 63 (H) x 36 (W) x 21 (D) in CM (centimeter)

Filter Size - Minimum 40 x 30 CM (centimeter)

Portable unit with an option to mount on the sidewall or to keep on the floor.

Weight - Not more than 7.5 Kg

Filter change indication - Yes

Filter clean indication - Yes

LED Touch Panel for ease of operations.

Non-Metallic Body

**BIGGER MODEL – Qty - 8 Nos.**

Area covered up to 9000 Cubic Feet  
Clean Air Delivery rate (CADR for DUST) – minimum 450 M<sup>3</sup>/hr for DUST @ 99.97%  
4 Fan Speed Adjustment  
DC brushless motor for long durability of motor.  
Power consumption – maximum 60W at 220-250V/50Hz input.  
Sound – Less than 60 dB at Turbo Speed  
Negative Ion Output – 5 million / cc  
Air Quality Sensor – PM2.5 digital sensor with colour indication  
Unit Size – Minimum 62 (H) x 40 (W) x 18 (D) in CM (centimeter)  
Filter Size – Minimum 40 x 30 CM (centimeter)  
Portable unit with an option to mount on the sidewall or to keep on the floor.  
Weight – Not more than 8 Kg  
Filter change indication - Yes  
Filter clean indication – Yes  
LED Touch Panel for ease of operations.  
Should have remote  
Non-Metallic Body

#### **Warranty & Maintenance Clause**

Warranty – 24 months  
Onsite Service every quarter for 1 year.  
Cost of consumables to be mentioned and should be fixed for next 2 years from date of installation.

#### **Other Terms and Conditions for qualification of Bidders**

Minimum 3 years of experience of air purifier supply to other government organizations.  
Demonstration maybe arranged at the time of Technical Evaluation to determine the better product.  
CE Certified  
ETL Certified (Ozone Free Product)



**Financial Bid**

Rates Quoted should be net unit rate (Inclusive of all charges such as packing, forwarding, freight, labour and excise duty as applicable in various states and installation charges at sites, excise duty and sales tax/VAT as applicable should also be included while quoting the rates, failing which bidder will not be eligible for payment of the above levies. The price must be quoted in form given below in typed form only failing which the bid would be rejected).

S.No	Types of system for Air Purification	Quantity	Price per unit ( In figures and words)	Total price of Machines (C x D)	AMC (after warranty period) price for machines for two years (Rs.)	Total (Rs.)
A	B	C	D	E	F	E+F
1	Air Purifier Smaller model for covering area upto 8500 Cubic Feet. (as per specification in annexure-II)	12				
2	Air Purifier Bigger model for covering area upto 9000 Cubic Feet. (as per specification in annexure-II)	08				
			Total Amount			
					Total Amount (In words)	

I accept unconditionally all the terms and conditions of the Bids document and undertake to abide by all of them.

Seal and Signature of the bidder/Vendor

Name:

Mobile no.

Address:

