



# RAJASTHAN STATE POLLUTION CONTROL BOARD,

4, Institutional Area, Paryavaran Marg, Jhalana Doongari, Jaipur 302004 Rajasthan (India).

Phone: +91-0141 5159802, EPBAX 5159600, 5159699 FAX: +91-0141 5159694-97

Website: <http://www.rpcb.nic.in> email: [member-secretary@rpcb.nic.in](mailto:member-secretary@rpcb.nic.in)

F11 (589)/RSPCB/Lab/1307

Date: 20/10/2020

## NIB : 5/2020-21

Rajasthan State Pollution Control Board invites tender from the MoEF and CC recognized laboratory having adequate monitoring and analysis facilities and have sophisticated instruments like- ICP-MS, PM<sub>2.5</sub>, UV-Visible spectrophotometers etc. for Special Air quality monitoring for consecutive 15 days commencing from 07<sup>th</sup> November, 2020 to 21<sup>st</sup> November, 2020 for PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and metals (Pb, Ni and As in PM<sub>10</sub>) selected metals/elements (Pb, Ni, As, Al, Ba, Fe, Sr in PM<sub>2.5</sub>) to assess the impact of firecracker bursting during Deepawali festival at 05 cities namely-Alwar, Jodhpur, Kota, and Udaipur at 02 locations in each city whereas in Jaipur at 3 locations. For analysis of regulatory parameters like PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and metals (Pb, Ni, and As in PM<sub>10</sub>) CPCB guidelines volume-I may be adopted. For metal/elements analysis in PM<sub>2.5</sub> (PTFE filter) EDXRF/ICP-MS/ICP-AES) may be used.

Estimated cost of work	Bid Fee	EMD	Bid Start Date	Bid End Date	Bid Opening Date and Time
Rs. 9.5 Lakh	Rs. 1000/-in favor of MS, RSPCB, Jaipur	Rs. 9500/- in favor of MS, RSPCB, Jaipur	29/10/2020	27/10/2020 at 3.00 PM	27/10/2020 at 5.00 PM

Terms and conditions are available at [www.environment.rajasthan.gov.in/rpcb](http://www.environment.rajasthan.gov.in/rpcb) and [http://sppp.rajasthan.gov.in\(UBN-PCB2021SSOB0034\)](http://sppp.rajasthan.gov.in(UBN-PCB2021SSOB0034)).

  
Member Secretary





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F11 (589)/RSPCB/Lab/

Date:

## Bid for Special Ambient Air Quality Monitoring on the occasion of Deepawali festival -2020

1. Name, postal address and contact number of the firm submitting the Bid.  
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2. Name of representative or responsible person along with designation  
contact number for the Bid.....
3. GST registration no.....
4. Bid Fee (Rs. 1000/-) DD/Bank Draft Serial No..... Date.....  
In favour of Member Secretary, RSPCB, Jaipur.
5. EMD fee (Rs. 9500/-) DD/Bank Draft Serial No..... Date.....  
In favour of Member Secretary, RSPCB, Jaipur.
6. Rate of monitoring and analysis of special Ambient Air Quality Monitoring  
shall be carried out for consecutive 15 days commencing from 7<sup>th</sup>  
November, 2020 to 21<sup>st</sup> November, 2020 for PM10, PM2.5, SO2, NO2, and  
metals (Pb, Ni and As in PM10) selected metals/elements (Pb, Ni, As, Al,  
Ba, Fe, Sr in PM2.5) to assess the impact of firecracker bursting during  
Deepawali festival.

City of Station	No of Locations	Sampling and analysis rate including all taxes (Rs.)
Jaipur	3	
Jodhpur	2	
Kota	2	
Udaipur	2	
Alwar	2	
Total (Rs.)		

**Signature of Bidder  
(With Seal and Address)**



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### **General Terms and conditions of Bid for Special Ambient Air Quality Monitoring on the occasion of Deepawali festival -2020**

1. Air quality monitoring shall be carried out for consecutive 15 days commencing from 7<sup>th</sup> November, 2020 to 21<sup>st</sup> November, 2020 for PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and metals (Pb, Ni and As in PM<sub>10</sub>) selected metals/elements (Pb Ni, As, Al, Ba, Fe, Sr in PM<sub>2.5</sub>) to assess the impact of firecracker bursting during Deepawali festival.
2. For analysis of regulatory parameters like PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>2</sub> and metals (Pb, Ni, and As in PM<sub>10</sub>) CPCB guidelines volume-I may be adopted. For metal/elements analysis in PM<sub>2.5</sub> (PTFE filter) EDXRF is the best option however other suitable method (ICP-MS/ICP-AES) may also be adopted.
3. Bids must be enclosed in a properly sealed envelope.
4. The Bidder shall sign the Bid form at each page and at the end in token of acceptance of all the terms and conditions of the Bid
5. Rate shall be written both in words and figures. There should not be errors and/or over-writings, corrections if any, should be made clearly and initialed with dates. The rates should mention inclusive of the all the Tax.
6. All rates quoted must include all types of charges.
7. Inspection: The Board Officers or his duly authorized representative shall at all reasonable time have access to the laboratory premises and shall have the power at all reasonable time to inspect and examine the samples and procedure of analysis.
8. 2.5% of the notification of award price will be kept as Bid Security guarantee and will be returned after the submission of the reports.
9. The Bidder shall be responsible for the preparation of detailed reports consisting of different parts like introduction, material and methods, calibration graphs, results and signed analysis reports etc. Such reports shall be submitted to State Board by 01/12/2020 positively so that it may be forwarded to CPCB, Delhi timely. In cases of delay of submission of reports, as per GF and AR liquidated damages would be applicable.

**Signature of Bidder  
(With Seal and Address)**



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10. Bidders will make their own arrangements for the monitoring and analysis of ambient air quality.
11. If any dispute arises the matter shall be referred to the Chairperson, RSPCB and his/her decision shall be final.
12. State Board has rights to reject/cancel the tender at any stage without any further clarification.
13. We/I accept all the terms and condition of Bid documents and We/I have signed on all the documents as a token of our/my acceptance.

**Signature of Bidder  
(With Seal and Address)**