

E-mail: <u>ro.alwar@gmail.com</u> Website <u>www.rpcb.nic.in</u>

S.No. RO/RSPCB/ALW/LAB-11/ 1170

Date- 14/10/19

NIB: 02/2019-2020

Rajasthan State Pollution Control Board, Alwar invite limited tender from the MoEF and Climate Change recognized laboratories having adequate monitoring and analysis facility and have sophisticated instruments like ICP-MS, PM _{2.5}, UV-Visible spectro-photometers etc. for special Air Quality Monitoring for consecutive 15 days commencing from 20th October 2019 to 3rd November 2019 for PM₁₀, PM_{2.5}, SO₂, NO₂ and metals (Pb, Ni and As in PM₁₀) selected metals/elements (Pb, Ni, As, Al, Ba, Fe, Sr in PM_{2.5}) to access the impact of firecracker bursting during Deepawali festival in Alwar at 02 locations. For analysis of regulatory parameters like PM₁₀, PM_{2.5}, SO₂, and metals (Pb, Ni and As in PM₁₀) CPCB guidelines volume-I may be adopted. For metal/elements analysis in PM_{2.5} (PTFE filter) EDXRF/ICP-MS/ICP-AES) may be used.

Estimated cost of Work	Bid Date	Bid submission Date, time and location	Bid opening Date Time and Location
Rs. 1.85 Lakh	From 14-10-2019	17-10-2019 upto	17-10-2019,
	to 17-10-2019 upto	2.00 PM,	04.00 PM
	2.00 PM	Regional Office	Regional Office
		RSPCB, Alwar	RSPCB, Alwar

Terms and conditions are available at www.environment.rajasthan.gov.in/rpcb and http://sppp.rajasthan.gov.in

Regional Officer RSPCB, Alwar



E-mail: ro.alwar@gmail.com Website www.rpcb.nic.in

	BID FOR SPECIAL AMBIENT AIR QUALITY MONITORING ON THE				
1	OCCASION OF DEEPAWALI FESTIVAL 2010				
1	Name, postal address and contact number of the firm submitting the Bid.				
2.	Name of representative or responsible person along with designation contact				
	number for the Bid.				
	······				
3.	GST registration No.				
	Rate of monitoring and analysis of special ambient air quality monitoring Air				
	Quality monitoring shall be carried out for consecutive 15 days commencing				
	from 20 th October 2010 to 3 rd Nevember 2010 S. D. C. D. C.				
	from 20 th October, 2019 to 3 rd November, 2019 for PM ₁₀ , PM _{2.5} , SO ₂ , NO ₂ and				
	(Pb, Ni and As in PM ₁₀) selected metals/elements (Pb, Ni, As, Al, Ba, Fe, Sr,				
in PM _{2.5}) to assess in impact of firecracker bursting during Deepawali Festival.					
	Sampling and analysis				
	City No. of locations rate including all				
	Alwar 2 Taxes. (Rs.)				

2

Total (Rs.)

Signature of Bidder (With seal and Address)



E-mail: ro.alwar@gmail.com Website www.rpcb.nic.in

General Terms and conditions for Bid for special Ambient Air Quality Monitoring on the occasion of Deepawali Festival-2019

- 1. Air quality monitoring shall be carried out for consecutive 15 days commencing from 20th October, 2019 to 3rd November, 2019 for PM₁₀, PM_{2.5}, SO₂, NO₂ and metals (Pb, Ni and As in PM₁₀) selected metals/elements (Pb, Ni, As, Al, Ba, Fe, Sr, in PM_{2.5}) to assess to impact of firecracker bursting during Deepawali festival.
- 2. For analysis of regulatory parameters like PM₁₀, PM_{2.5}, SO₂, NO₂ and metals (Pb, Ni and As in PM₁₀) CPCB guidelines volume-I may be adopted for metal/elements analysis in PM_{2.5} (PTFE filter) EDXRF is the best option however other suitable method (ICP-MS/ICP-AES) may also be adopted.
- 3 Bid 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 rate should mention element of the all the Taxes.
- 6. All rates quoted must include all types of charges.

Signature of Bidder (With seal and Address)



E-mail: ro.alwar@gmail.com Website www.rpcb.nic.in

- 7. Inspection: (a), The Board officials or his duly authorized representative shall at all responsible time have access to the laboratory premises and shall have the power at all responsible time to inspect and examine the samples and procedure of analysis.
- 8. 5% of the notification of award price will be kept as performance guarantee and will be return after the submission of the reports.
- 9. The bidder shall be responsible for the preparation of details reports consists of different parts like introduction, material and methods calibration graphs, results and signed analysis reports etc. Such reports shall be submitted to Regional Office RSPCB, Alwar by 11-11-2019 positively so that it may be forwarded to Head Office, Jaipur and CPCB, Delhi timely. In case of delay of submission of reports, as per GF and AR liquidated damages would be applicable.
- 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 Regional Officer, RSPCB, Alwar and his decision shall be final.
- 12. Regional Office has rights to reject the tender at any stage without any further clarification.
- 13. We/I accept all the terms and conditions 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)