E-TENDER NOTICE NO. 03/CECB/PURCHASE/2017-18

E-TENDER DOCUMENT FOR SUPPLY OF PM₁₀ AND PM_{2.5} SAMPLER



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

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1 Fact Sheet

Titles	Description
Tender No.	03/CECB/e-Procurement/2017-18
Tender Date	28th March, 2018
Advt. No.	Adv No.03/HO/CECB/Sci-eproc./2018
Item Description	Supply of PM10 AND PM2.5 SAMPLER
Category	Goods
Last Date for Sending Pre-bid queries	3/04/2018
Pre- Bid Meeting Date &Time	06/04/2018 at 1:00 PM
Pre-Bid Meeting Place	Paryavas Bhawan, North Block, Sector - 19, Naya Raipur (C.G.)
Pre-Bid Query Response Publication Date	11/04/2018
Last date &time of submission of Tender:	26th April, 2018 upto 03:00 P.M.
Place of Submission of Bids	Paryavas Bhawan, North Block, Sector - 19, Naya Raipur (C.G.)
Submission of Bids	Bid submission will be online through https://eproc.cgstate.gov.in only.
Physical Submission of TENDER document	26th April, 2018 upto 03:00 P.M.
Opening Date &Time of tender	27th April, 2018 at 03:00 P.M.
Tender Fees	Tender Fee of Rs. 5000/- (Rs. Five Thousands Only) in the form of Demand Draft in the favour of "Member Secretary, Chhattisgarh Environment Conservation Board, Naya Raipur 'payable at Naya Raipur to be submitted in Technical Bid "Envelop A."
Earnest Money Deposit	Earnest Money Deposit (EMD) of Rs. 10,00,00/- (Rs. One Lakh Only) in the form of Demand Draft in the favour of "Member Secretary, Chhattisgarh Environment Conservation Board, Naya Raipur 'payable at Raipur to be submitted in Technical Bid "Envelop A." Scan copy of DD (in Envelop A) should be uploaded in e-Procurement portal along with actual online bid submission.

	Original copy of the DD should be submitted in Envelop A to Chhattisgarh Environment Conservation Board before 03:00 PM on the last date of bid submission.
Availability of Tender Document	Tender can be downloaded from https://eproc.cgstate.gov.in or http://www.enviscecb.org
Submission of Bids	Bid submission will be online through https://eproc.cgstate.gov.in only. Bidders are required to submit One Original Hard Copy of Pre-Qualification & Technical Evaluation Documents, along with Power of Attorney and DD for Earnest Money Deposit in sealed cover separate Envelope on or before 26th April, 2018 upto 03:00 P.M. Financial Proposal should not be submitted in hard copy.
Place of Opening Tender	Paryavas Bhawan, North Block, Sector - 19, Naya Raipur (C.G.)
Any Clarification	Name: Member Secretary Dept: Chhattisgarh Environment Conservation Board Email: hocecb@gmail.com Tel. No.:

2 ELIGIBILITY CRITERIA

Following documents are required to be submit in Envelop A otherwise the officer shall be liable for rejection.

- 1. The bidder shall provide exclusive company profile including necessary certificates / license for manufacture the product from DGTD / SSI/SIA etc.
- 2. Enclose copy of **PAN CARD** of the firm.
- 3. Enclose copy of valid **GST Registration certificate**.
- **4.** Enclose Bidder's Information as per **Annexure A-1**.
- 5. Enclose original copy of Earnest Money Deposit (EMD) in the form of DD.
- 6. The Bidder must not be blacklisted/ Suspended or having service related dispute with any Govt. Organisations or Bank in India or outside India or any litigation pending. Mentioned in Annexure A2
- 7. Enclose Power of Attorney mentioned in <u>Annexure A-3</u>

- **8.** The bidder should accept Tender Terms & Conditions- Annexure A-4.
- **9.** The bidder's Annual Business Turnover for last three financial years ie. 2014-15, 2015-16 & 2016-17 should not be less than Rs. 2 crores p.a. (Enclose copy of Audited Annual Accounts)- **Annexure A-5.**
- **10.** The bidder should have submitted filed ITR for last three years i.e. A.Y. 2014-15, A.Y. 2015-16 & A.Y. 2016-17. (Enclose copy of Acknowledgments.) **Annexure A-5.**

• Technical proposal

The following document should be submitted as part of the technical bid in Envelop B

- a. Proposal letter (Mentioned in Appendix I)
- b. Section 4 for Technical Qualification
- c. All other relevant document for Technical Evaluation

• Commercial proposal

- a. Commercial Quote online in e-Procurement Portal.
- b. To be filled online in e-Procurement portal only. If any bidder will upload the financial proposal in Envelope A or B then bid shall be rejected.
- c. This shall be opened only for Qualified Bidders and for Unqualified Bidders shall be RETURNED UNOPENED.

After acknowledgement of the LoI by the selected bidder, a Performance Bank Guarantee of 10% of contract value has to be deposited within 15 days in the form of FDR/TDR/DD/BG of any nationalized\Scheduled Bank in the name of The Member Secretary, Chhattisgarh Environment Conservation Board, in **Envelope C** as per format given in <u>Annexure A-6</u> till the completion of the project and shall sign the Agreement within Twenty one days from the issue of LoI.

3 INSTRUCTIONS TO BIDDERS

3.1 SUBMISSION OF OFFER:

- 1. The Quotation MUST BE ENCLOSED IN A SEALED COVER superscribing Tender number / due date & should reach the undersigned on or before due date mentioned in the tender notice. If the quotation cover is not sealed, it will be rejected.
- 2. Tender should be submitted online as well as in the tender box in hard copy kept in the office of mentioned Department. No tender is to be handed over to our staff personally unless otherwise specified. All communications are to be addressed to the undersigned only. In case due date happens to be holiday the tender will be accepted and opened on the next working day.
- 3. The bid can be submitted in person or through post/ courier (CECB shall not be responsible for any postal delays or any other reason for not submitting the bid in the specified time and

- resulting in disqualification / rejection of any bid) so as to reach on or before the due date and time.
- 4. The leaflets catalogue, etc. should be sent invariably so that a proper evaluation of the equipment offered is possible.

3.2 Pre-Bid Meeting & Clarifications

3.2.1 Bidders Queries

- a) Chhattisgarh Environment Conservation Board (CECB) shall hold a pre-bid meeting with the prospective bidders on Date, Time and Address mentioned in Fact Sheet of this document.
- b) Two (2) authorized representative of interested organization may attend pre-bid meeting at their own cost after giving prior intimation to MEMBER SECRETARY, Chhattisgarh Environment Conservation Board (CECB).
- c) Bidders are requested to submit the e-mail address and mobile no. of one authorized person for all communications along with the registration.
- e) The Bidders will have to ensure that their queries for Pre-Bid meeting should reach to Chhattisgarh Environment Conservation Board (CECB) by email (Excel File only) on or before last date for sending pre-bid queries mentioned in Fact Sheet of this document through the e-mail of only authorized representative of the bidder.
- f) The queries should necessarily be submitted in the following format:

#	TENDER Document Reference(s) (Section & Page Number(s))	Content of TENDER requiring Clarification(s)	Points of Clarification
1			
2			
3			
4			
5			

3.3 Price BID:

- 1. Price quoted should be in Indian Rupees, free pick up & delivery to CECB as per the list enclosed.
- 2. Prices should include all taxes like GST, sales tax, excise tax or any other taxes applicable.

3.3.1 Evaluation process

a. Chhattisgarh Environment Conservation Board (CECB) will constitute a Tender Evaluation Committee to evaluate the responses of the bidders.

- b. The Proposal Evaluation Committee constituted by the Chhattisgarh Environment Conservation Board shall evaluate the responses to the TENDER and all supporting documents / documentary evidence. Inability to submit requisite supporting documents / documentary evidence, may lead to rejection.
- c. The decision of the Tender Evaluation Committee in the evaluation of responses to the TENDER shall be final. No correspondence will be entertained outside the process of evaluation with the Committee.
- d. The Tender Evaluation Committee may ask for meetings with the Bidders to seek clarifications on their proposals.
- e. Financial bids of only those bidders, whose bids are found technically qualified, by the Technical Evaluation Committee, will be opened in the presence of the vendor's representatives subsequently at a later date for further evaluation.
- f. The Tender Evaluation Committee reserves the right to reject any or all proposals on the basis of any deviations.
- g. Each of the responses shall be evaluated as per the criteria and requirements specified in this TENDER.

3.3.2 Tender Opening

Received bids will be opened online. Participated bidders can be present online through portal (https://eproc.cgstate.gov.in). Physical presence may not be required however participating bidders' authorized representatives can mark attendance online during bid opening.

First, the envelope containing Earnest Money Deposit (EMD) will be opened online, and if found, that the bidder has furnished all the documents in the prescribed manner, then the second envelope containing Technical Proposal will be opened online. The commercial proposal would be opened in presence of technically short-listed bidders. The Evaluation Committee or its authorized representative will open the tenders. Sequence of online Bid is as follows:

- a. EMD
- b. Technical
- c. Commercial

3.4 CANCELLATION OF TENDER:

- 1. Notwithstanding anything specified in this tender document, Purchaser / CECB in his sole discretion, unconditionally and without having to assigned any reasons, reserves the rights:
- a) To accept OR reject lowest tender or any other tender or all the tenders.

- b) To accept any tender in full or in part.
- c) To reject the tender offer not confirming to the tenders terms.
- d) To give purchase preference to Public Sector undertakings when applicable as per Govt. Policy/Guidelines.
- 2. Conditional Tenders and Unsigned Tenders will also be rejected.

LATE BIDS:

CECB will not be responsible:

- i) For delayed / late quotations submitted / sent by post / courier etc.
- ii) For submission / delivery of quotations at wrong places other than the mentioned in the tender.
- iii) Fax / E-mail / Telegraphic / Telex tenders will not be considered.
- iv) Any bid inadvertently received by CECB after the deadline i.e. due date & time for submission of bids, will not be accepted and returned unopened to the BIDDER.

3.5 VALIDITY OF THE OFFER:

180 Days from the date of opening of the Technical bid.

3.6 TRANSFER AND SUBLETTING:

The seller shall not sublet, transfer, assign or otherwise part with the acceptance to the tender or any part thereof, either directly or indirectly, without the prior written permission of the Purchaser.

3.7 EVALUATION OF OFFER:

- 1. CECB evaluate technical and commercial acceptable offers on landed net Price basis.
- 2. Offer which deviates from the vital conditions (as illustrates below) of the tender shall be rejected:
 - a) Non-submission of complete offers.
 - b) Receipt of offers after due date and time and or by email / fax (unless specified otherwise).
 - c) Receipt of offers in open conditions.
- 3. In case any BIDDER is silent on any clauses mentioned in this tender documents, CECB shall construe that the BIDDER had accepted the clauses as per the invitation to tender no further claim will be entertained.
- 4. No revision in the terms and conditions quoted in the offer will be entertained after the last date and time fixed for receipt of tenders.
- 5. In case of two bid system the date and time of Price Bid opening shall be intimated to technically qualifying bidders only.

3.8 DEADLINE FOR SUBMISSION OF BIDS:

• Bids must be received by CECB before the due date and time at the address specified in the tender document. In the event of the specified date for the submission of bids

being declared as a holiday for CECB the bid-closing deadline will stand extended to the next working day up to the same time.

3.9 COST OF BIDDING:

• The Firm shall bear all costs associated with the preparation and submission of its Bid and the Purchaser shall not be responsible or liable for those costs regardless of the conduct or outcome of the bidding process.

3.10 AMENDMENT OF BIDDING DOCUMENTS:

- 1. At any time prior to the deadline for submission of bids, CECB may, for any reason, whether on its own initiative or in response to the clarification request by a prospective BIDDER may modify the bid document.
- 2. All prospective BIDDER who have downloaded the bidding document may visit CECB, website for amendments / modifications which will be binding on them.

4 TECHNICAL BID

SPECIFICATIONS FOR PM_{10} SAMPLER- (WITH GASEOUS ATTACHMENT)

S.No.	Specification	Requirement	QTY	Comply (Y/N)
1	Housing	Sturdy Aluminium cabinet to house Blower, Filter holder assembly, time totalizer , Programmable timer, Flow controller & Flow measurement device		
2	Heavy duty Blower	Brushless and noiseless, for at least 28 hours continuous operation		
3	Flow Rate	0.8 to 1.4 M3/min free flow with flow stabilization by electronic feedback flow control device as per BIS Standard		
4	Filter Holder	Aluminium Casting with fine finished rubber gasket		
5	Automatic Sampling	0-24 hrs (_Flexible to set any interval of time)		
6	Time Totalliser	0-9999.99Hrs		
7	FIOw controller	Electronic Feed-back controller with pressure sensor to maintain Constant flow rate and compensate for dust load deposited on filter as per BIS Standard		
8	Auto Shut off	Flow controller should have provision to automatically shut off the system if flow rate drops below 0.85m3 /min in compliance with BIS 5182-part 23:2006		
9	Flow measurement	Glass Monometer tube accurately graduated directly in M3/min and calibrated across a critical orifice	20	-
10	Particulate sampling/separation	From 10 micron down to 0.1 micron on filter paper and coarse dust should be collected in cup under the cyclone as per BIS design		
11	Power Supply	Nominal 220V+10% single phase AC mains		
12	Gaseous Sampling Attachment	Thermoelectrically cooled temperature controlled system		
13	Sampling Train	4 Nos. of 35 ml. borosilicate glass impingers		
14	Flow Control	Four Inlet and One outlet with built in Needle Valves for flow control of each unit &fitted with silica gel tubes		
15	Flow Rate	0.3-3LPM, Accuracy : 2% of span, Least Count:0.05 LPM		
16	Other Information	Design compliance should comply with USEPA published design & the compliance should be certified by a reputed CSIR Lab of India and Calibration Certificate with NABL Symbol must be Provided to ensure reliability of Calibration		

SPECIFICATIONS FOR PM2.5 SAMPLER- (WITH GASEOUS SAMPLING ATTACHMENT)

S.No.	Specification	Requirement	QTY	Comply (Y/N)
1	Housing	Sturdy Aluminium cabinet to house Blower/ Vaccum pump, Filter holder assembly, PM 10 & PM2.5 Impactors based upon USEPA Design, Dry Gas meter		
2	Heavy duty Blower	Oil free pump driven by induction motor for stable flow rate & for at least 28 hours continous operation		
3	Flow Rate	1 M3/hr (16.7LPM) maintained by Critical Orifice System		
4	Filter Holder	Filter holder designed to accept any standard 47 mm diameter filter media		
5	Automatic Sampling	0-24 hrs (_Flexible to set any interval of time)		
6	Time Totalizer	0-9999.99Hrs		
7	FIOw controller	Provision for Auto Flow Control		
8	Auto Shut off	Provision for Auto Shut off		
9	Volume Totalizer	Dry Gas meter records the total air volume sampled		
10	Particulate sampling/ separation	Omni Directional Air Inlet with PM10 Impactor and WINS Impactor for PM2.5 conform to USEPA design and CPCB Guidelines	20 Nos	-
11	Power Supply	Single Phase AC 220 Volts, 50 Hertz Supply . sampler Unaffected by +/-10% Fluctuation in supply voltage		
12	Gaseous Sampling Attachment	Thermoelectrically cooled temperature controlled system		
13	Sampling Train	4 Nos. of 35 ml. borosilicate glass impingers		
14	Flow Control	Four Inlet and One outlet with built in Needle Valves for flow control of each unit & fitted with silica gel tubes		
15	Flow Rate	0.3-3LPM, Accuracy : 2% of span, Least Count:0.05 LPM		
16	Other Information	Design compliance should comply with USEPA published design & the compliance should be certified by a reputed CSIR Lab of India and Calibration Certificate with NABL Symbol must be Provided to ensure reliability of Calibration		

5.1 AWARD OF CONTRACT:

- 1. Only L1 supplier shall be selected for rate contract.
- 2. CECB reserves the right to reject or accept the highest discount offering Bid or any Bid and also reserves the right of accepting the whole or any part of the Bid and Bidder shall execute the scope of work.
- 3. The financial evaluation of the bidding shall be done on the basis of the cost of the instruments including 01 year maintenance charges.
- 4. The technical specifications of the equipment are given at SECTION 4. The technical specifications of the offered equipment should be furnished. The check list is shown as SECTION 8.
- 5. The equipment offered should necessarily contain a guarantee for its trouble free performance for a period of one year from the date of installation.
- 6. The offer should clearly mention make, name of the manufacturer, detailed specifications, detailed literature about the equipment/ circuit diagram/drawing of the mechanism and any other information relevant to the equipment. For any printing error/ mistake in final bid will be the responsibility of the bidder and no correspondence will be entertained by the Board in future.
- 7. The tendered should furnish details of supplies made by him to important institutions, along with performance certificate, during last one year [Users' list].
- 8. The equipment offered should necessarily contain a guarantee for its trouble free performance for a period of one year from the date of installation.
- 9. The firm / manufacturer submitting the offer shall only quote for one most suitable model of the offered equipment whose specification matches the Board's specifications. No alternate offers shall be considered and, if submitted, the offer shall be rejected.
- 10. The specifications are clearly mentioned in the document and the Bidder is requested to submit Bid only if their offer strictly comply to these specifications. Please note that no deviation in the required specification will be permitted. The bidding for the instruments having different specification will be on Bidder's risk as the Board will not entertain such Bids.

5.2 EARNEST MONEY DEPOSIT & SECURITY DEPOSIT:

While submitting bid, the BIDDER shall deposit an amount mentioned in tender document as Earnest Money, with the CECB through the following instruments:

- 1. Earnest Money Deposit (EMD) of Rs. 1,00,000/- (Rs. One lakh Only) in the form of Demand Draft in the favour of 'Member Secretary, CECB' payable at Raipur to be submitted in Technical Bid. Failing which, submitted bid will be rejected.
- 2. EMD of unsuccessful bidders will be returned within 30 days after the award of the contract.
- 3. The successful bidder shall have to submit 10% amount of the total contract value as performance security in the form of Bank Guarantee for a period of 12 months which shall be retained with CECB till the expiry of guarantee period.
- 4. EMD of a tenderer will be forfeited, if the tenderer withdraws or amends its tender or derogates from the tender in any respect within the period of validity of its tender. Further, if the successful tenderer fails to furnish the required performance security within the specified period, its EMD will be forfeited.

5.3 TERMS OF PAYMENT:

75% of the cost of instrument shall be paid after receipt of the material by consignee and balance 25% payment shall be released only after satisfactory installation and demonstration of the instruments at the destinations given in Section-6.

5.4 PENALTY:

In the event of any breach of any of the terms & conditions of the contract or bidder neglects, delays or fails to perform the contract, CECB reserves rights to forfeit the security deposit. The security deposit shall not bear any interest.

FORCE MAJEURE: Force Majeure will be accepted on adequate proof thereof.

In the event of any dispute over this contract, it shall be referred to be Sole Arbitrator appointed by Chairman, CECB. The arbitration proceedings shall be conducted as per Arbitration and Conciliation Act, 1996.

6 REQUIREMENT AND LOCATIONS OF DELIVERY

Requirement and Locations of Delivery of PM10 & PM2.5 Sampler(WITH GASEOUS SAMPLING ATTACHMENT)

Delivery Locations	Requirement	Contact Person	E-Mail ID	Tel. No.
Commercial Complex, Chhattisgarh Housing Board Colony, Kabir Nagar, Raipur (C.G.)	PM10 -08 PM2.5 -06	Regional Officer	rocecbraipur2014@gmail.com	09685095431
Regional Office, Chhattisgarh Environment Conservation Board, 5/32 Bangla, Bhilai, Durg	PM10 -02 PM2.5 -04	Regional Officer	ro_bhilai@rediffmail.com	09685095428
Regional Office, Chhattisgarh Environment Conservation Board, Vyapar Vihar, Pt. Deendayal Upadhyay Park, Bilaspur	PM 10 -02 PM 2.5 -02	Regional Officer	cecb.robilaspur@gmail.com	09685095423
Regional Office, Chhattisgarh Environment Conservation Board, Near Tehsil Office, Rampur, Korba	PM10 -02 PM2.5 -03	Regional Officer	rocecbkorba@gmail.com	09685095421
Regional Office, Chhattisgarh Environment Conservation Board, TV Tower Road, Raigarh	PM10 -06 PM2.5 -05	Regional Officer	roraigarh.cecb@gmail.com	09685095441

7 PRICE BID (To be Submitted online) Price Bid for PM_{10} & $PM_{2.5}$ Sampler (WITH GASEOUS SAMPLING ATTACHMENT).

SPECIFICATIONS FOR PM10 SAMPLER- (WITH GASEOUS SAMPLING ATTACHMENT)

S.No.	Specification	Requirement	QĭY	Rate in Rs. (Figure) Rate should be Inclusive of all Taxes
1	Housing	Sturdy Aluminium cabinet to house Blower, Filter holder assembly, time totalizer, Programmable timer, Flow controller & Flow measurement device		
2	Heavy duty Blower	Brushless and noiseless, for at least 28 hours continuous operation		
3	Flow Rate	0.8 to 1.4 M3/min free flow with flow stabilization by electronic feedback flow control device as per BIS Standard		
4	Filter Holder	Aluminium Casting with fine finished rubber gasket		
5	Automatic Sampling	0-24 hrs (_Flexible to set any interval of time)		
6	Time Totalliser	0-9999.99Hrs		
7	FIOw controller	Electronic Feed-back controller with pressure sensor to maintain Constant flow rate and compensate for dust load deposited on filter as per BIS Standard		
8	Auto Shut off	Flow controller should have provision to automatically shut off the system if flow rate drops below 0.85m3 /min in compliance with BIS 5182-part 23:2006	20	-
9	Flow measurement	Glass Monometer tube accurately graduated directly in M3/min and calibrated across a critical orifice		
10	Particulate sampling/separation	From 10 micron down to 0.1 micron on filter paper and coarse dust should be collected in cup under the cyclone as per BIS design		
11	Power Supply	Nominal 220V+10% single phase AC mains		
12	Gaseous Sampling Attachment	Thermoelectrically cooled temperature controlled system		
13	Sampling Train	4 Nos. of 35 ml. borosilicate glass impingers		
14	Flow Control	Four Inlet and One outlet with built in Needle Valves for flow control of		

		each unit &fitted with silica gel tubes	
15	Flow Rate	0.3-3LPM, Accuracy : 2% of span, Least Count:0.05 LPM	
16	Other Information	Design compliance should comply with USEPA published design & the compliance should be certified by a reputed CSIR Lab of India and Calibration Certificate with NABL Symbol must be Provided to ensure reliability of Calibration	

SPECIFICATIONS FOR $PM_{2.5}$ SAMPLER- (WITH GASEOUS SAMPLING ATTACHMENT)

S.No.	Specification	Requirement	QTY	Rate in Rs. (Figure) Rate should be Inclusive of all Taxes
1	Housing	Sturdy Aluminium cabinet to house Blower/ Vaccum pump, Filter holder assembly, PM 10 & PM2.5 Impactors based upon USEPA Design, Dry Gas meter		
2	Heavy duty Blower	Oil free pump driven by induction motor for stable flow rate & for at least 28 hours continous operation		
3	Flow Rate	1 M3/hr (16.7LPM) maintained by Critical Orifice System		
4	Filter Holder	Filter holder designed to accept any standard 47 mm diameter filter media		
5	Automatic Sampling	0-24 hrs (_Flexible to set any interval of time)	20 Nos	-
6	Time Totalizer	0-9999.99Hrs		
7	FIOw controller	Provision for Auto Flow Control		
8	Auto Shut off	Provision for Auto Shut off		
9	Volume Totalizer	Dry Gas meter records the total air volume sampled		
10	Particulate sampling/	Omni Directional Air Inlet with PM10 Impactor and WINS Impactor for PM2.5		

	separation	conform to USEPA design and CPCB Guidelines
11	Power Supply	Single Phase AC 220 Volts, 50 Hertz Supply . sampler Unaffected by +/-10% Fluctuation in supply voltage
12	Gaseous Sampling Attachment	Thermoelectrically cooled temperature controlled system
13	Sampling Train	4 Nos. of 35 ml. borosilicate glass impingers
14	Flow Control	Four Inlet and One outlet with built in Needle Valves for flow control of each unit & fitted with silica gel tubes
15	Flow Rate	0.3-3LPM, Accuracy : 2% of span, Least Count:0.05 LPM
16	Other Information	Design compliance should comply with USEPA published design & the compliance should be certified by a reputed CSIR Lab of India and Calibration Certificate with NABL Symbol must be Provided to ensure reliability of Calibration

Rate in Words: Place :	GST Registration No
Date: TIN Registrati	
	Signature:
	Name:
	Office Address:
	Affix Rubber Stamp:

APPENDIX-I

BID FORM

(Scanned copy of original to be uploaded online as part of the techno-commercial proposal Envelop-B Online)

Γο,	
Member Secretary,	
Chhattisgarh Environment Conservation Board	
Paryavas Bhavan, North Block Sector-19, Naya Raipur, Chhattisgarl	h
Sir,	

Having examined the bidding documents, we undersigned, offer to supply and deliver (description of goods and services) in conformity with the said bidding documents as per the prices given in the price schedule. We undertake, if our bid is accepted, to commence the work within (number) days and to complete the work including delivery of all the items specified in the contract within (number) days calculated from the date of receipt of your Work Order.

We agree to abide by this bid for a period of 180 days from the date fixed for bid opening in instructions to bidders and it shall remain binding upon us and may be accepted at any time before the expiration of that period. Until a formal contract is prepared and executed, this bid, together with your written acceptance thereof, shall constitute a binding contract between us.

We understand that you are not bound to accept the lowest or any bid you may receive.

Dated	day of	2018
Signature	and Seal of the	e Bidder

BIDDER'S INFORMATION

(Scanned copy of original to be uploaded online as part of the techno-commercial proposal **Envelop-A Online**)

(On Company / firm's Letterhead)

Details of the bidders :			
1	Name of the bidder		
2	Address of the bidder		
3	Status of the Bidder's firm- (Public/Pvt.)		
4	Details of the Incorporation of the Chemist/Pharmacy	Date:	
		Ref. Document-	
5	Valid Sales Tax Registration No. (if any)		
6	Valid Service Tax Registration No. (if any)		
7	Permanent Account No. (PAN)		
8	Name &Designation of the Contact person to whom all references shall be made regarding this tender.		
9	Telephone No. (with STD Code)		
10	Email Address of the Contact person		
11	Fax No. (with STD Code)		

DECLARATION REGARDING CLEAN TRACK

(Scanned Copy of the Original to be uploaded online as part of the techno-commercial proposal – Envelop A)

Declaration of Clean Track Record (On Company / firm's Letterhead)

To,		Date:
	Member Secretary	
	Paryavas Bhawan,	
	North Block, Sector - 19,	
	Naya Raipur (C.G.).	

Sir,

Re: Tender No. 03/CECB/e-Procurement/2017-18 dated 28^{th} March, 2018 for supply of PM_{10} & $PM_{2.5}$ Sampler with gaseous sampling attachment.

I/we carefully gone through the Terms & Conditions contained in the above referred Tender. I/we hereby declare that my company / firm is not currently debarred / black listed/convicted by any Government / Semi Government Organizations / Institutions in India . I/we further certify that I'm competent officer in my company /firm to make this declaration.

Or

I/we declare the following

No.	Country in which the company is debarred / blacklisted / case is pending	Black listed / debarred by Government / Semi Government Organizations / Institutions	Reason	Since when and for how long	

(NOTE: In case the company / firm was blacklisted previously, please provide the details regarding Period for which the company / firm was blacklisted and the reason/s for the same)

Yours faithfully

(Signature of the bidder)
Printed Name
Designation
Seal
Date:
Business Address:

Format for Power of Attorney

(To be provided in original as part of online **Envelope-A:** Technical Bid to CECB office as per tender document and softcopy should be uploaded in e-procurement system on along with actual bid submission on stamp paper of value required under law duly signed by authorized representative of Bank)

representative of Bank)
Dated:
POWER OF ATTORNEY
To Whomsoever It May Concern
Know all men by these presents, we (name and registered office address of the Bidder) do hereby constitute, appoint and authorize Mr (Name of the Person(s)) domiciled at (Address), acting as (Designation and the name of the firm), as Authorized Signatory and whose signature is attested below, as our attorney, to do in our name and on our behalf, all such acts, deeds and things necessary in connection with or incidental to our Proposal for —Selection of Vendor to establish Common Bio-Medical Waste Treatment facility in Bastar and Sarguja Division, Chhattisgarh, vide Invitation for Tender (Tender Document Document dated, issued by The Member Secretary, Chhattisgarh Environmen Conservation Board, Paryavas Bhavan, North Block Sector-19, Naya Raipur, Chhattisgarh including signing and submission of all documents and providing information and responses to clarifications / enquiries etc. as may be required by Chhattisgarh Environment Conservation Board, Naya Raipur or any governmental authority, representing us in all matters before Chhattisgarh Environment Conservation Board, Naya Raipur, and generally dealing with CECB in all matters in connection with our Proposal for the said Project.
We hereby agree to ratify all acts, deeds and things lawfully done by our said attorney pursuant to this Power of Attorney and that all acts, deeds and things done by our aforesaid attorney shall and shall always be deemed to have been done by us.
For
(Signature)
(Name, Title and Address)
Accept (Attested signature of Mr) (Name, Title and Address of the Attorney)

Notes: - To be executed by the Bidder - The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executant(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure.

Also, wherever required, the executant(s) should submit for verification the extract of the charter documents and documents such as a resolution / power of attorney in favour of the

Person executing this Power of Attorney for the delegation of power hereunder on behalf of the executants(s).

DECLARATION FOR ACCEPTANCE OF TENDER TERMS AND CONDITIONS

(To be submitted in Envelope A)

(On Company / firm's Letterhead)

То,	Member Secretary Paryavas Bhawan, North Block, Sector - 19, Naya Raipur (C.G.).	Date:
	Sir, $\label{eq:Re:Tender No. 03/CECB/e-Procurement/2017-18, data} Re: Tender No. 03/CECB/e-Procurement/2017-18, data for supply of PM _{10} & PM _{2.5} Sampler with gaseous sampling a$	
	I/we carefully gone through the Terms & Conditions as mentioned. Tender document. I/we declare that all the provisions of this Tender company. I /we further certify that I'm an authorized signatory am, therefore, competent to make this declaration.	ler are acceptable to my
	Yours faithfully,	
	(Signature of the bidder) Printed Name Designation Seal Date: Business Address:	

DECLARATION OF ANNUAL AND INCOME TAX RETURN

(On Company / firm's Letterhead)

To,	Date:					
	Member Secretary					
	Paryavas Bhawan,					
	North Block, Sector - 19,					
	Naya Raipur (C.G.).					
	Sir,					
		Re: Tender No. 03/CECB/e-Procurement/2017-18 , dated 28^{th} March, 2018 for supply of PM_{10} & $PM_{2.5}$ Sampler with gaseous sampling attachment.				
	1) I/we hereby declare that, ou supported an Audited Accounts		follows, and I/we have also			
F. Y	. 2014 – 15	F. Y. 2015 – 16	F. Y. 2016 – 17			
	And, 2) I/we hereby declare that, or i.e. 2014-15 & A.Y. 2015-16. S		x Returns for last two years			
	Yours faithfully,					
	(Signature of the bidder) Printed Name Designation Seal Date: Business Address:					
Enc	l : As above					

PROFORMA OF PERFORMANCE BANK GUARANTEE

(Scanned Copy of the Original to be uploaded online within 15 days of issuance of letter of intent notifying the award of the contract—**Envelop C**)

(To be stamped in accordance with stamp Act) (To be issued by a Bank) This Deed
of Guarantee executed at ———————————————————————————————————
Guarantor) which expression shall unless it be repugnant to the subject or context thereo
include its heirs, executors, administrators, successors and assigns;
In favour of The Member Secretary Chhattisgarh Environment Conservation Board, which
expression shall unless it be repugnant to the subject or context thereof include its heirs
executors, administrators, successors and assigns);
5x5551515, 4417111 11511 41.515, 55555515 41.14 4551.91.57,
Whereas M/s a company formed under (specify the applicable law)
and having its registered office at has been, consequent to conduct and
completion of a competitive bidding process in accordance with the letter of requirements
document No dated//2018 issued <mark>by Member Secretary, Chhattisgart</mark>
Environment Conservation Board and selected M/s (hereinafter referred to as the
Bidder) for the Agreement by Member Secretary, as more specifically defined in the
aforementioned Document including statement of work and the Agreement executed between
the, Member Secretary, Chhattisgarh Environment Conservation Board. The Agreement requires
the Bidder to furnish an unconditional and irrevocable Bank Guarantee for an amount of
Rs /- (Rupeesonly) by way of security for guaranteeing the due and faithful compliance of its obligations under the Agreement.
godianteeing the ace and faintiof compliance of its obligations officer the Agreement.
Whereas, the Bidder approached the Guarantor and the Guarantor has agreed to provide a
Guarantee being these presents:
Now this Deed witnessed that in consideration of the premises, we, ———— Bank hereby
Guarantee as follows:
The Bidder shall implement the Project, in accordance with the terms and subject to the
conditions of the Agreement, and fulfil its obligations there under
We, the Guarantor, shall, without demur, pay to, Member Secretary, Chhattisgarh Environmen
Conservation Board an amount not exceeding Rs (Rupees
only) within 7 (seven) days of receipt of a written demand
therefore from Chhattisgarh Environment Conservation Board stating that the Bidder has failed
to fulfil its obligations.
The above payment shall be made by us without any reference to the Bidder or any other
person and irrespective of whether the claim of the Member Secretary, Chhattisgarh
Environment Conservation Board disputed by the Bidder or not.
The Cuarantee shall come into effect from (Start Date) and shall continue to be in ful
The Guarantee shall come into effect from (Start Date) and shall continue to be in ful
force and effect till the earlier of its expiry at 1700 hours Indian Standard Time on
(Expiry Date) (both dates inclusive) or till the receipt of a claim, from the Chhattisgarh
Environment Conservation Board, Raipur, Government of Chhattisgarh under this
Guarantee which is one month after the expiry of performance augrantee whichever is

earlier. Any demand received by Member Secretary, Chhattisgarh Environment Conservation Board prior to the Expiry Date shall survive the expiry of this Guarantee till such time that all the moneys payable under this Guarantee by the Guarantor to, Member Secretary, Chhattisgarh Environment Conservation Board.

In order to give effect to this Guarantee, Chhattisgarh Environment Conservation Board shall be entitled to treat the Guarantor as the principal debtor and the obligations of the Guarantor shall not be affected by any variations in the terms and conditions of the Agreement or other documents by Member Secretary, Chhattisgarh Environment Conservation Board or by the extension of time of performance granted to the Bidder or any postponement for any time of the power exercisable by, Member Secretary, Chhattisgarh Environment Conservation Board against the Bidder or forebear or enforce any of the terms and conditions of the Agreement and we shall not be relieved from our obligations under this Guarantee on account of any such variation, extension, forbearance or omission on the part of Member Secretary, Chhattisgarh Environment Conservation Board or any indulgence by Chhattisgarh Environment Conservation Board to the Bidder to give such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

Obligations under this guarantee are				,
The Guarantor has power to issue this execute this Guarantee pursuant to t	•			ed to
In witness, whereof the Guarantor ho here-in-above written.	is set its hands here	eunto on the day, mo	nth and	year first
Signed and Delivered by authorised office. Authorised Signator	-		its	_and

This Guarantee shall be irrevocable and shall remain in full force and effect until all our

GUIDELINE FOR E-PROCUREMENT

Guidelines for bidders on using integrated e-Procurement System Govt. of Chhattisgarh. https://eproc.cgstate.gov.in

Note: These conditions will over-rule the conditions stated in the tender document(s), Wherever relevant and applicable.

1. Vendor / Bidder Registration on the e-Procurement System: All the Users / Bidders (Manufacturers / Contractors / Suppliers / Vendors / Distributors etc.) registered with and intending to participate in the Tenders of various Govt. Departments / Agencies / Corporations / Boards / Undertakings under Govt. of Chhattisgarh processed using the Integrated e-Procurement System are required to get registered on the centralized portal https://eproc.cgstate.gov.in and get approval on specific class (e.g. A, B, C, D, UGE, UDE, Others/Open) from Public Works Department (in case to participate in tenders restricted to vendors / bidders in a particular class). The non – registered users / bidders who are also eligible to participate in the tenders floated using the e-Procurement system are also required to be registered online on the e- Procurement system. Vendors are advised to complete their online enrolment / registration process on the portal well in advance to avoid last minute hassle, it is suggested to complete enrolment at least four days before the last date of bid submission date, failing which may result in non-submission of bids on time for which vendor/end user shall be solely responsible.

For more details, please get in touch with e-Procurement system integrator, M/s. Mjunction Services Limited, Raipur – 492001 on Toll free 1800 419 9140 or email helpdesk.cgeproc@mjunction.in.

2. Digital Certificates: The bids submitted online must be signed digitally with a valid Class II / Class - III Digital Signature Certificate to establish the identity of the bidders submitting the bids online. The bidders may obtain pair of Encryption & Signing Class – II / Class – III Digital Certificate issued by an approved Certifying Authority (CA) authorized by the Controller of Certifying Authorities (CCA), Government of India. Note: It may take up to 7 to 10 working days for issuance of Class-II / Class-III Digital Certificate, Therefore the bidders are advised to obtain it at the earliest. It is compulsory to possess a valid Class-II / Class-III Digital Certificate while registering online on the above mentioned e-Procurement portal. A Digital Certificate once mapped to an account / registration cannot be remapped with any other account / registration however it may be inactivated / deactivated. Important Note: bid under preparation / creation for a particular tender may only be submitted using the same digital certificate that is used for encryption to encrypt the bid data during the bid preparation / creation / responding stage. However bidder may prepare / create and submit a fresh bid using his/her another / reissued / renewed Digital Certificate only within the stipulated date and time as specified in the tender. In case, during the process of a particular bid preparation / responding for a tender, the bidder loses his/her Digital Certificate because of any reason they may not be able to submit the same bid under preparation online. Hence the bidders are advised to keep their Diaital Certificates secure to be used whenever required and comply with IT Act 2000 & its amendments and CVC guidelines. The digital certificate issued to the authorized user of an individual / partnership firm / private limited company / public limited company / joint venture and used for online bidding will be considered as equivalent to a no-objection certificate / power of attorney to the user. Unless the certificate is revoked, it will be assumed to represent adequate authority of the specific individual to bid on behalf of the organization / firm for online tenders as per Information Technology Act 2000. This authorized user will be required to obtain a valid Class-III / Class-III Digital Certificate. The Digital Signature executed through the use of Digital Certificate of this authorized user will be binding on the organization / firm. It shall be the responsibility of management / partners of the concerned organization / firm to inform the Certifying Authority, if the authorized user changes, and apply for a fresh digital certificate for the new authorized user.

- 3. Online Payment: As the bid is to be submitted only online, bidders are required to make online payment(s) of the Registration fee / Transaction or Service fees / EMD using the online payments gateway services integrated into the e-Procurement system using various payment modes like Credit Card / Debit Card / Internet Banking / Cash Card / NEFT / RTGS etc. For the list of available online modes of electronic payments that are presently accepted on the online payments gateway services, please refer the link Payments accepted online _on the e-Procurement portal https://eproc.cgstate.gov.in.
- 4. **Setup of User's Computer System**: In order to operate on the e-Procurement system fora bidder / user, the computer system / desktop / laptop of the bidder is required to have Java ver. 765, Internet explorer 9 / 11, latest Mozilla Firefox with IE Tab V2 (Enhanced IE Tab) or any other latest browser. A detailed step by step document on the same is available on the home page. Also internet connectivity should be minimum one MBPS.
- 5. **Publishing of N.I.T.:** For the tenders processed using the e-Procurement system, only a brief advertisement notice related to the tender shall be published in the newspapers and the detailed notice shall be published only on the e-Procurement system. Bidders can view the detailed notice, tender document and the activity time schedule for all the tenders processed using the e-Procurement system on the portal https://eproc.cgstate.gov.in.
- 6. **Tender Time Schedule:** The bidders are strictly advised to follow the tender time for their side for tasks / activities and responsibilities to participate in the tender, as all the activities / tasks of each tender are locked before the start time & date and after the end time & date for the relevant activity of the tender as set by the concerned department official.
- 7. **Download Tender Document(s):** The tender document and supporting document(s) if any can be downloaded only online. The tender document(s) will be available for download to concerned bidders after online publishing of the tender and up to the stipulated date & time as set in the tender.
- 8. **Submit Online Bids:** bidders have to submit their bid online after successful filling of forms within the specified date and time as set in the tender. The encrypted bid data of only those bidders who have submitted their bids within the stipulated date & time will be accepted by the e-Procurement system. It is expected that the bidder complete his bid ad submit within timeline, a bidder who has not submitted his bid within the stipulated date & time will not be available during opening. Bid documents uploading during bid preparation should be less than five MB (for individual document) and over all bid documents should be less than fifty MB.
- 9. **Submission of Earnest Money Deposit:** The bidders shall submit their Earnest Money Deposit Either as usual in a physically sealed Earnest Money Deposit envelope and the same should reach the concerned office OR Online using payment gateway as stated in the Notice Inviting Tender. Bidders also have to upload scanned copy of Earnest Money Deposit instrument.
- 10. **Opening of Tenders:** The concerned department official receiving the tenders or his duly authorized officer shall first open the online Earnest Money Deposit envelope of all the bidders and verify the same uploaded by the bidders. He / She shall check for the validity of Earnest Money Deposit as required. He / She shall also verify the scanned documents uploaded by the bidders, if any, as required. In case, the requirements are incomplete, the next i.e. technical and commercial envelopes of the concerned bidders received online shall not be opened. The concerned official shall then open the other subsequent envelopes submitted online by the

bidders in the presence of the bidders or their authorized representatives who choose to be present in the bid opening process or may view opened details online.

11. **Briefcase:** Bidders are privileged to have an online briefcase to keep their documents online and the same can be attached to multiple tenders while responding, this will facilitate bidders to upload their documents once in the briefcase and attach the same document to multiple bids submitting.

For any further queries / assistance, bidders may contact:

- 1. The Service Integrator of e-Procurement system, M/s. Mjunction Service Ltd. on HelpDesk Toll free No. 1800 258 2502 or email helpdesk.eproc@cgswan.gov.in.
- 2. Mr. R.P. Tiwari, Chief Engineer; Chhattisgarh Environment Conservation Board Tel. No. 077125 12220 or email: https://doi.org/10.1007/journal.com

9 CHECKLIST

The following items must be checked before the Bid is submitted:

- 1. Envelope "A" Pre-qualification Criteria
- a) Demand Draft for Rs. 1,00,000/- (Rs. One Lakh only) towards Earnest Money Deposit.
- b) Eligibility Criteria Responses (each pages duly sealed and signed by the authorized signatory)
- c) Copy of this Tender document duly sealed and signed by the authorized signatory on every pages.

Annexure A1: Bidder's Information

Annexure A2: Declaration Regarding Clean Track by Bidder

Annexure A3: Declaration for Power of Attorney

Annexure A4: Acceptance of Tender Terms and Conditions

Annexure A5: Declaration Of Annual Turnover And Income Tax Return

- 2. Envelope "B"
- a) Technical qualification:
- 3. Envelop "C"
 - a) PRICE BID

Your quotation must be submitted in three envelopes **Pre-qualification Criteria** (**Envelope A**) and Technical **Bid** (**Envelope B**) to be uploaded online as well as submit the hard copy to Chhattisgarh Environment Conservation Board by superscribing on both the envelopes the Tender no. and the due date and both these sealed covers are to be put in a bigger cover which should also be sealed whereas Financial Bid should be submitted online only on or before the last date of submission.