e-TENDER NOTICE NO. 04/CECB/PURCHASE/2017-18 e-TENDER DOCUMENT

for Supply of "Chemicals, Glassware & Filter Papers (Laboratory Consumables) "
on Annual Rate Contract basis



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD

Paryavas Bhawan, North Block, Sector - 19,
Naya Raipur (C.G.)

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TENDER NOTICE

Sealed tender are invited from the reputed manufacturers [approved by BIS/ISO for quality & precision] and / or their authorized dealer / agent /representatives for this tender, for the Rate Contract proposal for Laboratory Chemicals, Glassware and Filter Papers.

1 Fact Sheet

| Titles | Description |
|--|--|
| Tender No. | 04/CECB/PURCHASE/2017-18 |
| Tender Date | 31 st March, 2018 |
| Advt. No. | Advt. No. 04/HO/CECB/Sci-eproc./2018 |
| Item Description | Supply of "Chemicals, Glassware &Filter Papers (Laboratory Consumables)" on Annual Rate Contract basis |
| Category | Goods |
| Last Date for Sending Pre-bid queries | 09/04/2018 |
| Pre- Bid Meeting Date &Time | 12/04/2018 at 1:00 P.M. |
| Pre-Bid Meeting Place | Paryavas Bhawan, North Block, Sector - 19, Naya Raipur (C.G.) |
| Pre-Bid Query Response Publication Date | 16/04/2018 |
| Last date &time of submission of Tender: | 1st May, 2018 upto 03:00 P.M. |
| Place of Physical 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. 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 1st May, 2018 upto 03:00 P.M. Financial Proposal should not be submitted in hard copy. |
| Physical Submission of tender document | 1st May, 2018 upto 03:00 P.M. |

| Opening Date &Time of tender | 3 rd May, 2018 upto 03:00 P.M. |
|---------------------------------|--|
| Tender Fees | Tender Fee of Rs. 5000/- (Rs. Five Thousands Only) in the form of DD only in favour of "Member Secretary, Chhattisgarh Environment Conservation Board, Naya Raipur to be submitted in "Envelop A." |
| Earnest Money Deposit | Earnest Money Deposit (EMD) of Rs. 3,00,000/- (Rs. Three Lakhs Only) in the form of Demand Draft in favour of "Member Secretary, Chhattisgarh Environment Conservation Board, Naya Raipur to be submitted in "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.envisChhattisgarh Environment Conservation Board.org |
| 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.: 0771-2512222 |

2 ELIGIBILITY CRITERIA

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

- a. The bidder shall provide exclusive company profile including necessary certificates / license for manufacture the product from DGTD / SSI/SIA etc.
- b. For Supplier(s), Dealer(s) bidder should submit Authorisation Certificate from reputed manufacturer.
- c. Enclose copy of **PAN CARD** of the firm.
- d. Enclose copy of valid **GST Registration certificate**.
- e. Enclose Bidder's Information as per Annexure A-1.
- f. Enclose original copy of Earnest Money Deposit (EMD) in DD.
- g. Enclose original copy of TENDER FEES in DD.

- h. 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
- i. Enclose Power of Attorney mentioned in Annexure A-3
- j. The bidder should accept Tender Terms & Conditions- Annexure A-4
- k. Name, addresses and other contact details of Authorized Dealers /stockiest / distributors
- 1. The bidder's Average Annual Business Turnover for last three financial years ie. 2014-15, 2015-16 & 2016-17 should not be less than Rs. 1 crore p.a. (Enclose copy of Audited Annual Accounts)- Annexure A-5
- **m.** 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.**

Following documents are required to be submitted in **Envelop B** otherwise the officer shall be liable for rejection.

- a. Supporting documents to proof compliance with specification.
- b. For Manufacturers ISO/BIS Certificates
- c. For Supplier(s)/Dealer(s) authorisation certificates from Manufacturer

• 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.
- d. Performance Bank Guarantee at the rate of 10% of the awarded project cost to be submitted within 15 days of issuance of Letter of Intent notifying the award of the Contract in Envelope C.

3 INSTRUCTIONS TO BIDDERS

3.1 SUBMISSION OF OFFER:

- a. The tender 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 tender cover is not sealed, it will be rejected.
- b. The bidders may offer their rates for supply of Laboratory Chemicals and/ or Glassware and/ or Filter Papers only in online.

- c. 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.
- d. The bid can be submitted in person or through post/ courier (Chhattisgarh Environment Conservation Board) 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.
- e. 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 | Content of TENDER | Points of |
|---|-------------------------|----------------------------|---------------|
| | Reference(s) (Section & | requiring Clarification(s) | Clarification |
| | Page Number(s)) | | |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |

3.3 Price BID:

- Price quoted should be in Indian Rupees, free pick up & delivery to Chhattisgarh Environment Conservation Board as per the list enclosed.
- Prices should include all taxes like GST, sales tax, excise tax or any other taxes applicable.
- Price bid should be quoted in online.

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 qualified in the prequalification criteria and compliance with the specification 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. The Financial proposal would be opened in presence of the bidder(s) who qualified in the pre-qualification criteria. The Evaluation Committee or its authorized representative will open the tender. Sequence of online Bid is as follows:

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

3.4 CANCELLATION OF TENDER:

- 1. Notwithstanding anything specified in this tender document, Purchaser / CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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 tender.
 - b) To accept any tender in full or in part.
 - c) To reject the tender offer not confirming to the tender terms.
 - d) To give purchase preference to Public Sector undertakings when applicable as per Govt. Policy/Guidelines.
- 2. Conditional Tender and Unsigned Tender will also be rejected.

LATE BIDS:

Chhattisgarh Environment Conservation Board will not be responsible:

- a) For delayed / late tender submitted / sent by post / courier etc.
- b) For submission / delivery of tender at wrong places other than the mentioned in the tender.
- c) Fax / E-mail / Telegraphic / Telex tender will not be considered.
- d) Any bid inadvertently received by CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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 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. CHHATTISGARH ENVIRONMENT CONSERVATION BOARD evaluate technical-cum 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, CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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 tender.

3.8 DEADLINE FOR SUBMISSION OF BIDS:

 Bids must be received by CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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 CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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:

- a) At any time prior to the deadline for submission of bids, Chhattisgarh Environment Conservation Board 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.
- b) All prospective BIDDER who have downloaded the bidding document may visit Chhattisgarh Environment Conservation Board, website for amendments / modifications which will be binding on them.

4 SCOPE OF CONTRACT:

- a. The supplier will have to maintain sufficient stock of the standard quality of all items to avoid inconvenience to the Board.
- b. In case of failure or refusal to supply, the contract is liable to be cancelled at the risk and cost of supplier. Any extra cost involved in arranging supply from alternative source will be recovered from rate contract holder.
- c. All chemicals should be of Analytical Reagent grade (AR Grade) and Glassware should be of Class "A" with certificate.
- d. The stores so supplied will have to be of high quality and grade and in the event of substandard /inferior quality; the supplier is liable to be blacklisted.

5 Period of Contract:

The Rate Contract [RC] shall be for a minimum period of one year from the date of award of contract unless cancelled by the Board before the expiry of the period at its discretion. However, the contract may be extended beyond one year, if so agreed to, by both the parties. The rates shall remain valid for a period of minimum one year and there will be no change in price structure during the currency of the contract except, if the statutory levies are otherwise made applicable by the Govt. through notification / regulations. Enlistment can be cancelled at any time if the firm found as a habitual defaulter or supplying sub-standard material or for any reason or non – compliance of the terms and condition of the RC.

6 Liabilities of the Bidders:

- a. Material should be door delivered at various laboratories located at Regional Offices of Chhattisgarh Environment Conservation Board.
- b. Delivery must be made preferably within 2-3 weeks after placement of order either directly or through their dealer network unless otherwise specified.
- c. Part supply is normally not acceptable. But may be allowed on genuine cases, on written request only and permission of user.
- d. Manufacturer's Price List / catalogue / brochure / pamphlet etc must be sent along with the offer, failing which, the offer will not be considered. If your firm is selected for entering rate contract, copies of same price list are to be sent one each to Head Office, Naya Raipur and other Regional Laboratories situated in Chhattisgarh.
- e. Client list along with the previous purchase order copies of similar item [s] supplied to any Central /State Pollution Control Boards / any Govt. organization including details of price & all charges must be attached.
- f. Mode of Dispatch: Delivery must be up to for destination at their own risk / cost i.e free delivery at our Regional office laboratories located in Chhattisgarh.

7 TERMS AND CONDITIONS

7.1 AWARD OF CONTRACT:

a. Only L1 supplier shall be selected for rate contract.

- b. Chhattisgarh Environment Conservation Board, 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.
- c. The financial evaluation of the bidding shall be done on the basis of the cost of the consumable items.
- d. The tendered should furnish details of supplies made by him to important institutions, along with performance certificate, during last one year [Users' list].
- e. 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 items having different specification will be on Bidder's risk as the Board will not entertain such Bids.

7.2 EARNEST MONEY DEPOSIT & SECURITY DEPOSIT:

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

- a) Earnest Money Deposit (EMD) of Rs. 3,00,000/- (Rs. Three Lakhs Only) in the form of Demand Draft in the favour of 'Member Secretary, Chhattisgarh Environment Conservation Board Naya Raipur' to be submitted in Envelope A. Failing which, submitted bid will be rejected.
- b) EMD of unsuccessful bidders will be returned within 30 days after the award of the contract.
- c) 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.

7.3 TERMS OF PAYMENT:

The supplier shall present their triplicate copies of computer generated bills for each order supply. All payment shall be made on bill basis on receipt of the material in full and all requisite documents as per terms & conditions of rate contract and order normally within 30 to 60 days from the date of delivery or otherwise specified in purchase order. Advance payment will not be made in any circumstances.

7.4 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, Chhattisgarh Environment Conservation Board 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, CHHATTISGARH ENVIRONMENT CONSERVATION

BOARD. The arbitration proceedings shall be conducted as per Arbitration and Conciliation Act, 1996.

Requirement and Locations of Delivery of Chemicals, Glasswares, & Filter Papers

| Delivery Locations | Contact Person | e-mail ID | Tel. No. |
|---|------------------|-----------------------------|-------------|
| Commercial Complex, Chhattisgarh Housing Board Colony, Kabir Nagar, Raipur (C.G.) | Regional Officer | rocecbraipur2014@gmail.com | 09685095431 |
| Regional Office, Chhattisgarh Environment Conservation Board, 5/32 Bangla, Bhilai, Durg | Regional Officer | ro_bhilai@rediffmail.com | 09685095428 |
| Regional Office, Chhattisgarh Environment Conservation Board, Vyapar Vihar, Pt. Deendayal Upadhyay Park, Bilaspur | Regional Officer | cecb.robilaspur@gmail.com | 09685095423 |
| Regional Office, Chhattisgarh Environment Conservation Board, Near Tehsil Office, Rampur, Korba | Regional Officer | rocecbkorba@gmail.com | 09685095421 |
| Regional Office, Chhattisgarh Environment Conservation Board, TV Tower Road, Raigarh | Regional Officer | roraigarh.cecb@gmail.com | 09685095441 |
| Regional Office, Chhattisgarh Environment Conservation Board H.I.G. 5 Aghanpur Colony DharamPura, Jagdalpur (C.G.) | Regional Officer | rojagdalpur@rediffmail.com | 9685095437 |
| Regional Office Chhattisgarh | Regional Officer | roambikapur@rediff mail.com | 9425507214 |

| Environment | | |
|-------------------------|--|--|
| Conservation | | |
| Board | | |
| Bajrang Bhawan | | |
| Namnakala, Ambikapur | | |
| Dist: Sarguja (C.G.) | | |

9 Technical-cum Commercial Bid (To be Submitted online) Price Bid for Chemicals, Glasswares, Filter Papers for rate contract

Price Bid for Chemicals

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | ion Minimum estimated | Total Minimum estimated | Unit Price | |
|---------|---------------------------------|----------------------------|---------|----------------------|---|----------------------------|---|------------|
| | | on consumable) | | chemicals | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 1. | Ammonium Chloride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 2. | 1-10 Phenanthroline monohydrate | | | AR | 2 x 10 gm | 14 x 10 gm | | (5gm) |
| 3. | 4-Amino Antipyrine | | | AR | 2 x 100 gm | 14 x 100 gm | | (25gm) |
| 4. | Acetic Acid Glacial | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 5. | Acetone | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 6. | Activated Charcoal | | | | 2 Kg | 14 kg | | (500gm) |
| 7. | Aluminium Amm. Sulphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 8. | Aluminium potassium sulphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 9. | Amm. Purpurate (Murexide) | | | AR | 3 x 5 gm | 21 x 5 gm | | (5 gm) |
| 10. | Ammonia solution 30% | | | AR | 2 x 2.5 ltr | 14 x 2.5 ltr | | (2.5 Ltr.) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | ce |
|---------|-----------------------------|----------------------------|---------|----------------------|---|-------------------------|---|--------------|
| | | on consumable) | | chemicals | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 11. | Ammonium (Hepta) Molybdate | | | AR | 2 x 125 gm | 14 x 125 gm | | (250 gm) |
| 12. | Ammonium Acetate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 13. | Ammonium Ferrous Sulphate | | | AR | 4 x 500 gm | 28 x 500 gm | | (500 gm) |
| 14. | Ammonium Oxalate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 15. | Barium Chloride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 16. | Barium Perchlorate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 17. | Benzene | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 18. | Bleaching Powder | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 19. | Boric Acid | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 20. | Bromocresol Green | | | | 4 x 5 gm | 28 x 5 gm | | (5 gm) |
| 21. | BromoThymol Blue | | | | 1 x 500 ml | 7 x 500 ml | | (125ml) |
| 22. | C.D.T.A. | | | AR | 2 x 100 gm | 14 x 100 gm | | (100 gm) |
| 23. | Calcium Carbonate Anhydrous | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 24. | Calcium Carbonate | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 25. | Calcium Chloride (Fused) | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 26. | Carbon tetra Chloride | | | AR | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 27. | Chloroform | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |

| SI. No. | Item Des | cription | Item type | CAS No. | Specification | Minimum | Total Minimum | Unit Pric | :e | |
|---------|--------------------|-------------------|-----------|---------------------------------|---------------|---------------------|--|--------------------------|---|----------|
| | | | | (Consumable/n on consumable) | | of the chemicals | estimated requirement in Each Regional office Lab | estimated requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 28. | Copper Sulphate (| Cuprric Sulphate) | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) | |
| 29. | Cuprous (| Chloride | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) | |
| 30. | Congo Re | ed Paper | | | | | | | (1 Box) | |
| 31. | Cobalt c | hloride | | | AR | 2 x 100 gm | 14 x 100 gm | | (100 gm) | |
| 32. | Cupfe | erron | | | AR | 1 x 100 gm | 7 x 100 gm | | (100gm) | |
| 33. | Citric . | Acid | | | | 1 x 500 gm | 7 x 500 gm | | (500gm) | |
| 34. | Curcu | mine | | | AR | 1 x 10 gm | 7 x 10 gm | | (10 gm) | |
| 35. | Di Potassium Hydro | gen-o-Phosphate | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) | |
| 36. | Di Potassium Ch | nloroplatinate | | | | 1 x 1 gm | 7 x 1 gm | | (1 gm) | |
| 37. | Di-ethyl Etho | ane (Ether) | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) | |
| 38. | Di-methyl (| Glyoxime | | | AR | 2 x 100 gm | 14 x 100 gm | | (100 gm) | |
| 39. | Di-phenylC | Carbazide | | | AR | 2 x 25 gm | 14 x 25 gm | | (25 gm) | |
| 40. | Di-thio | zone | | | AR | 1 x 5 gm | 7 x 5 gm | | (5 gm) | |
| 41. | Di-Sodium Hydro | gen Phosphtae | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) | |
| 42. | Endosulfan | Endosulfan (I) | | | | 1 x 1 ml | 7 x 1 ml | | (1ml) | |
| | (Alpha+Beta) | Endosulfan (II) | | | | 1 x 1 ml | 7 x 1 ml | | (1 ml) | |
| 43. | Eriochrom | e Black-T | | | | 2 x 25 gm | 14x 25 gm | | (25 gm,) | |
| 44. | Ethanol (Eth | yl Alcohol) | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) | |

| SI. No. | Item Description | em Description Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | :e |
|---------|---|--|---------|----------------------|--|----------------------------|---|----------|
| | | on consumable) | | chemicals | estimated requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 45. | Ethylene Diamine Tetra Acetic Acid Dihydrate (EDTA) (Di Sodium salt) | | | | 2 x 100 gm | 14 x 100 gm | | (100gm) |
| 46. | Ferric Chloride Anhydrous | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 47. | Ferroin indicator | | | | 2 x 100 ml | 14 x 100 ml | | (100 ml) |
| 48. | Ferrous Sulphate Hepta Hydrate | | | GR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 49. | Formaldehyde | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 50. | Glycerol | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 51. | Hexamine | | | AR | 2 x 100 gm | 14 x 100 gm | | (100gm) |
| 52. | Hexamethyletetetramine | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 53. | Hexane | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 54. | Hydrazine Hydrate 80% | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 55. | Hydrazine sulphate | | | AR | 2 x 100 gm | 14 x 100 gm | | (100gm) |
| 56. | Hydrochloric Acid | | | AR | 4 x 500 ml | 28 x 500 ml | | (500ml) |
| 57. | Hydroxyl amine Hydrochloride | | | AR | 2 x 100 gm | 14 x 100 gm | | (100gm) |
| 58. | Hydrogen per Oxide 30% | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 59. | lodine (Resubline) | | | AR | 2 x 100 gm | 14 x 100 gm | | (100gm) |
| 60. | Iron (ii) Sulphate heptahydrate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 61. | Isopropyl Alcohol | | | AR | 2 x 500 ml | 14 x 500 ml | | (500ml) |
| 62. | Lead Acetate | | | AR | 1x 500 gm | 7 x 500 gm | | (500 gm) |
| 63. | Magnesium sulphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 64. | Magnesium salt of EDTA | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |

| SI. No. | Item Description | Item type | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | :e |
|---------|---|------------------------------|---------|----------------------|---|-------------------------|---|----------|
| | | (Consumable/n on consumable) | | chemicals | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 65. | Magnisium Chloride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 66. | Manganese Sulphate Monohydrate MnSO ₄ .H ₂ O | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 67. | Mercuric Choride | | | AR | 2 x 250 gm | 14 x 250 gm | | (250 gm) |
| 68. | Mercuric lodide | | | AR | 1 x 100 gm | 7 x 100 gm | | (100 gm) |
| 69. | Mercuric Sulphate | | | AR | 2 x 250 gm | 14 x 250 gm | | (250 gm) |
| 70. | Methanol | | | | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 71. | Methyl Orange Indicator | | | | 2 x 25 gm | 14 x 25 gm | | (25 gm) |
| 72. | Methyl Red | | | | 2 x 25 gm | 14 x 25 gm | | (25 gm) |
| 73. | Methylene Blue | | | | 2 x 25 gm | 14 x 25 gm | | (25 gm) |
| 74. | N-1- nepthyl ethylene diamine hydrochloride (NEDA) | | | AR | 5 x 5 gm | 35 x 5 gm | | (5 gm) |
| 75. | Napthyl Amine Hydro chloride | | | AR | 2 x 100 gm | 14 x 100 gm | | (100 gm) |
| 76. | Nessler's Reagent | | | AR | 2 x 200 ml | 14 x 200 ml | | (100ml) |
| 77. | Nitric Acid | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 78. | Nickel Sulphate | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 79. | Ortho Phosphoric Acid | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 80. | o-Tolidine reagent | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 81. | Oxalic acid | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 82. | Para Rosaline Hydrochloride | | | AR | 2 x 25 gm | 14 x 25 gm | | (25gm) |
| 83. | Per Chloric Acid | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 ml) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification | Minimum | Total Minimum | Unit Pric | e |
|---------|---|----------------------------|---------------------|--|--------------------------|---|-----------|-----------|
| | | on consumable) | of the chemicals | estimated requirement in Each Regional office Lab | estimated requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity | |
| 84. | Petroleum Ether/Sprit 40º -60ºC | | | AR | 2 x 500 ml | 14 x 500 ml | | (500 ml.) |
| 85. | pH Buffer Solution pH 4.0 NIST traceable | | | | 4 x 100 ml | 28 x 100 ml | | (100 ml) |
| 86. | pH Buffer Solution pH 7.0 NIST traceable | | | | 4 x 100 ml | 28 x 100 ml | | (100 ml) |
| 87. | pH Buffer Solution pH 9.2 NIST traceable | | | | 4 x 100 ml | 28 x 100 ml | | (100 ml) |
| 88. | pH Indicator Papers (2-10.5 Range) | | | | 10 Packets | 70 Packets | | (4 Pkts) |
| 89. | Phenol | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 90. | Phenophthalein Indicator | | | | 2 x 50 gm | 14 x 50 gm | | (50 gm) |
| 91. | Potassium chloride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 92. | Potassium Sulphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 93. | Potassium Nitrate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 94. | Potassium Iodide | | | AR | 2 x 500 gm | 14 x 100 gm | | (100 gm) |
| 95. | Potassium Hydroxide | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 96. | Potassium Bromate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | се |
|---------|--------------------------------|----------------------------|---------|----------------------|---|-------------------------|---|----------|
| | | on consumable) | | chemicals | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 97. | Potassium Thiocynate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 98. | Potassium Hydrogen phosphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 99. | Potassium dihydrogen Phosphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 100. | Potassium Iodate | | | AR | 2 x 100 gm | 14 x 100 gm | | (100 gm) |
| 101. | Potassium Permanganate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 102. | Potassium Chromate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 103. | Potassium di Chromate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 104. | Salicylic acid | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 105. | Silica Gel (Bule) | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 106. | Silver Nitrate | | | AR | 4 x 25 gm | 28 x 25 gm | | (25 gm) |
| 107. | Silver Sulphate | | | AR | 4 x 25 gm | 28 x 25 gm | | (25 gm) |
| 108. | Sodium Thiosulphate | | | AR | 4 x 500 gm | 28 x 500 gm | | (500 gm) |
| 109. | Sodium Azide | | | AR | 4 x 500 gm | 28 x 500 gm | | (500 gm) |
| 110. | Sodium Acetate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | :e |
|---------|--------------------------------|----------------------------|---------|----------------------|---|-------------------------|---|--------------|
| | | on consumable) | | | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 111. | Sodium Fluoride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 112. | Sodium Chloride | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 113. | Sodium Carbonate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 114. | Sodium Sulphate Anhydrous | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 115. | Sodium Sulphite | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 116. | Sodium Arsenite | | | AR | 1 x 100 gm | 7 x 100 gm | | (100 gm.) |
| 117. | Sodium di hydrogen-o-phosphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 118. | Sodium Hydroxide | | | AR | 4 x 500 gm | 28 x 500 gm | | (500 gm) |
| 119. | Sodium Metabisulphite | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 120. | Sodium Nitrate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 121. | Sodium Nitrite | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 122. | Sodium Hypochlorite | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 123. | Sodium Phosphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 124. | Stannous Chloride | | | AR | 2 x 500 gm | 14 x 250 gm | | (250 gm) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | :e |
|---------|-------------------------------|----------------------------|---------|----------------------|---|----------------------------|---|--------------|
| | | on consumable) | | chemicals | requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 125. | Starch | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 126. | Sulphanilamide | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 127. | Sulphamic Acid | | | AR | 2 x 100 gm | 14 x 100 gm | | (500 gm) |
| 128. | Sulphuric Acid | | | AR | 4 x 2.5 litre | 28 x 2.5 litre | | (2.5 Ltr.) |
| 129. | SPADNS | | | AR | 2 x 5 gm | 14 x 5 gm | | (5 gm) |
| 130. | Toluene Indicator | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 131. | Thorien Indicator | | | | 1 x 5 gm | 7 x 5 gm | | (5gm.) |
| 132. | Zirconium-OxyChloride | | | AR | 7 x 100 gm | 7 x 100 gm | | (100 gm.) |
| 133. | Zinc Sulphate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 134. | Zinc Acetate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500gm) |
| 135. | Zinc Metal Granular | | | AR | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 136. | Sodium Bicarbonate | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 137. | Potassium Bromide | | | AR | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 138. | Potassium ferricyanide | | | AR | 2 x 500 gm | 14 x 100 gm | | (100 gm.) |
| 139. | Bile Salt | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 140. | Brilliant green bile broth 2% | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 141. | Brilliant green bile agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 142. | Endo Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |

| SI. No. | Item Description | Item type | CAS No. | Specification | Minimum | Total Minimum | Unit Pric | :e |
|---------|-----------------------------------|------------------------------|---------|---------------------|--|--------------------------|---|----------|
| | | (Consumable/n on consumable) | | of the chemicals | estimated requirement in Each Regional office Lab | estimated requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 143. | EMB Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 144. | Lactose Broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 145. | Mackonkey Broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 146. | Tryptose | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 147. | Mac Konkey High veg agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 148. | Butanol AG/GR | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 149. | Lauryl tryptose broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 150. | Lauryl Sulphate Broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 151. | MacConkey Broth (Double strength) | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 152. | MacConkey Broth (Single strength) | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 153. | Mug EC Broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 154. | MFC Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 155. | XLD Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 156. | TCBS Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 157. | Centrimide Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 158. | M-Enterococcus Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 159. | Rosaliec Acid | | | | 1 x 5 ml | 7 x 5 ml | | (5 ml) |
| 160. | M-7 hr FC Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 161. | Glucose Phosphate Broth | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 162. | Peptone Water | | | | 1 x 500 gm | 7 x 500 ml | | (500 ml) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification | Minimum | Total Minimum | Unit Pric | e |
|---------|-----------------------------|----------------------------|---------------------|--|--------------------------|---|-----------|----------|
| | | on consumable) | of the chemicals | estimated requirement in Each Regional office Lab | estimated requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity | |
| 163. | Simmons Citrate Agar | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 164. | Alpha Napthylamine Solution | | | | 1 x 100 ml | 7 x 100 ml | | (100ml) |
| 165. | Methyl Red Indicator | | | | 2 x 125 ml | 14 x 125 ml | | (125ml) |
| | | | | | 2 x 10 gm | 14 x 10 gm | | (10gm) |
| 166. | Barritt Reagent A | | | | 1 x 100 ml | 7 x 100 ml | | (100ml) |
| 167. | Barritt Reagent B | | | | 1 x 100 gm | 7 x 100 gm | | (100ml) |
| 168. | Yeast Extract Powder | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 169. | Copper as Cu+- 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 170. | Cadmium as Cd+1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 171. | Arsenic as As 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 172. | Boron as B+1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 173. | Calcium as ca+1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 174. | Chromium as Cr + 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 175. | Iron as Fe+ 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 176. | Lead as pb+ 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 177. | Manganese as Mn 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | :e |
|---------|--------------------------------|----------------------------|---------|----------------------|--|--------------------------|---|----------|
| | | on consumable) | | of the chemicals | estimated requirement in Each Regional office Lab | estimatea requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 178. | Magnesium standerd Mg1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500ml) |
| 179. | Mercury as Hg+ 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 180. | Nickel as Ni 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 181. | Potassium as K+ 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 182. | Sodium as Na + 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 183. | Tin as Tn+ 1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 184. | Zinc as Zn +1000 ppm | | | | 1 x 500 ml | 7 x 500 ml | | (500 ml) |
| 185. | Dimethylformamide | | | | 1 x 500 ml | 7 x 500 ml | | (500ml) |
| 186. | Benzylbromide | | | | 1 x 100 ml | 7 x 100 ml | | (100ml) |
| 187. | Lead Carbonate | | | | 1 x 250 ml | 7 x 250 gm | | (250gm) |
| 188. | Magnesium Chloride | | | | 1 x 500 ml | 7 x 500 gm | | (500 gm) |
| 189. | Acetic Acid | | | | 2 x 500 gm | 14 x 500 gm | | (500ml) |
| 190. | Chloramin-T | | | | 2 x 250 gm | 7 x 250 gm | | (250 gm) |
| 191. | Sodium acetate trihydrate | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 192. | Sodium dihydrogen Phosphate | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 193. | p-dimethylaminobenzalrhodanine | | | | 1 x 500 gm | 7 x 500 gm | | (100gm) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification of the | Minimum estimated | Total Minimum estimated | Unit Pric | e |
|---------|---|----------------------------|---------|----------------------|--|----------------------------|---|----------|
| | | On consumable) | | chemicals | estimated requirement in Each Regional office Lab | requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity |
| 194. | Di sodium hydrogen phosphate | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 195. | Ferric chloride | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 196. | Potassium Phosphate | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 197. | Glucose-Glutamic Acid | | | | 2 x 250 gm | 14 x 250 gm | | (250 gm) |
| 198. | Ferric Nitrate | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 199. | Sodium Sulphite, NaSO3 | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 200. | Manganous Sulphate | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 201. | Potassium Iodide | | | | 2 x 500 gm | 14 x 500 gm | | (100 gm) |
| 202. | Potassium hydrogen phthalate (KHP) | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 203. | Magnesium Chloride | | | | 2 x 500 gm | 14 x 500 gm | | (500 gm) |
| 204. | Phenol Disulphonic Acid (PDSA) | | | | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 205. | Isopropanol | | | | 2 x 500 ml | 14 x 500 ml | | (1000 ml |
| 206. | Hydrogen Peroxide (H2O2) 30% | | | | 2 x 500 ml | 14 x 500 ml | | (500 ml) |
| 207. | Sodium Potassium Tartarate | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |
| 208. | N (1-naphthyl)- ethylenediaminedihydrochloride NEDA | | | | 2 x 25 gm | 14 x 25 gm | | (25gm) |
| 209. | Sulfamic acid | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |

| SI. No. | Item Description | Item type (Consumable/n | CAS No. | Specification | Minimum estimated | Total Minimum | Unit Pric | е |
|---------|--------------------------------|----------------------------|---------------------|---|------------------------------|---|-----------|------------------------------|
| | | on consumable) | of the chemicals | requirement in Each Regional office Lab | estimated requirement | Rs. (Quoted Price should be inclusive of all taxes) | Quantity | |
| 210. | ICP Standards | | | | 7 x 100 ml Multi Elements | 7 x 100 ml Multi Elements | | (100 ml Multi Elements |
| 211. | PCB Standards | | | | 1 x 10 ml | 7 x 10 ml | | (10 ml) |
| 212. | PAH Standards | | | | 01 Numbers | 07 Numbers | | 01 No. |
| 213. | Pesticides Standards | | | | 1 x 2 ml | 7 x 2 ml | | (2ml) |
| 214. | Extran M A 03 (Phosphate Free) | | | | 1x 1.8 kg | 7 x 1.8 kg | | (1.8 kg) |
| 215. | Extran M A 02 Neutral | | | | 1 x 5 Litre | 7 x 5 Litre. | | (5Ltr.) |
| 216. | Lactose | | | | 1 x 500 gm | 7 x 500 gm | | (500 gm) |

Note:

- a. Grade of all chemicals should be as per list with valid certificate.
- b. The above mentioned requirement may be increased or decreased.

| Place: | GST Registration No: |
|--------|----------------------|
| Date: | TIN Registration No: |

Signature :

Name :

Office Address : Affix Rubber Stamp :

Price Bid for Glasswares:

| S.No | Item Description | Item type (Consumable/non- consumable) | CAS No. | Specifications of the glassware | Minimum estimated Requirement for each Regional Office | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|--|---------|---------------------------------|--|---|--|
| 1. | Auto Clavable bags for Waste Disposal | | | Class A Category | 3 Numbers | 21 Numbers | |
| 2. | Beaker 50 ml | | | | 10 Numbers | 70 Numbers | |
| | 100 ml | | | | 10 Numbers | 70 Numbers | |
| | 150 ml | | | | 10 Numbers | 70 Numbers | |
| | 250 ml | | | | 10 Numbers | 70 Numbers | |
| | 500 ml | | | | 10 Numbers | 70 Numbers | |
| | 1000 ml) | | | | 10 Numbers | 70 Numbers | |
| 3. | BOD Bottle 300 ml | | | | 10 Numbers | 70 Numbers | |
| 4. | Bottle with screw cap 125 ml | | | | 25 Numbers | 175 Numbers | |
| 5. | Bulb Pipette (10ml) | | | | 5 Numbers | 35 Numbers | |
| 6. | Burette [Automatic] (50ml) | | | | 6 Numbers | 42 Numbers | |
| 7. | Burette Amber (25ml) | | | | 6 Numbers | 42 Numbers | |
| 8. | Burette Stand | | | | 3 Numbers | 21 Numbers | |
| 9. | COD Vials | | | | 10 Numbers | 70 Numbers | |
| 10. | Color Comparison tube (100ml) | | | | 3 Numbers | 21 Numbers | |
| 11. | Conical Flask 25 ml | | | Must be heat | 10 Numbers | 70 Numbers | |
| | 50 ml | | | resistant | 10 Numbers | 70 Numbers | |
| | 100 ml | | | | 10 Numbers | 70 Numbers | |
| | 250 ml | | | | 10 Numbers | 70 Numbers | |
| | 500 ml | | | | 10 Numbers | 70 Numbers | |
| 12. | Cuvette Glass | | | 1 nm | 5 Numbers | 35 Numbers | |
| 13. | Cuvette Quartz | | | 1 nm | 2 Numbers | 14 Numbers | |

| S.No | Item Description | Item type (Consumable/non- consumable) | CAS No. | Specifications of the glassware | Minimum estimated Requirement for each Regional Office | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|--|---------|---------------------------------|--|---|--|
| 14. | Desicator | | | [310mm] (250) | 3 Numbers | 21 Numbers | |
| 15. | Dispenser | | | | 1 Numbers | 7 Numbers | |
| 16. | Dropping Bottle with pipette (250ml) | | | | 10 Numbers | 70 Numbers | |
| 17. | Digestion Vessels with TFE lined screw cap, 16mm | | | | 10 Numbers | 70 Numbers | |
| 18. | Durhams Tube 25x6 mm | | | | 10 packets | 70 packets | |
| 19. | Erlenmayer Flask 100 ml | | | | 6 Numbers | 42 Numbers | |
| 20. | 150 ml | | | | 6 Numbers | 42 Numbers | |
| 21. | 250 ml | | | | 6 Numbers | 42 Numbers | |
| 22. | 500 ml | | | | 6 Numbers | 42 Numbers | |
| 23. | 1000 ml | | | | 6 Numbers | 42 Numbers | |
| 24. | Flask Flat Bottom (5000ml) | | | | 6 Numbers | 42 Numbers | |
| 25. | Funnel 50 mm | | | | 6 Numbers | 42 Numbers | |
| 26. | 100 mm | | | | 6 Numbers | 42 Numbers | |
| 27. | 150 mm | | | | 6 Numbers | 42 Numbers | |
| 28. | Funnel Filter (75mm) | | | | 6 Numbers | 42 Numbers | |
| 29. | Funnel Short steam Diameter 75mm. | | | | 6 Numbers | 42 Numbers | |
| 30. | Glass Beads | | | | 12 Numbers | 84 Numbers | |
| 31. | Glass rod | | | | 6 Numbers | 42 Numbers | |
| 32. | Impinger 35 ml | | | | 12 Numbers | 84 Numbers | |
| 33. | lodine Flask 500 ml | | | | 6 Numbers | 42 Numbers | |
| 34. | L shape-Spreader (Glass) | | | | 6 Numbers | 42 Numbers | |
| 35. | Measuring Cylinder 10 ml | | | | 6 Numbers | 42 Numbers | |
| 36. | 25 ml | | | | 5 Numbers | 35 Numbers | |
| 37. | 50 ml | | | | 5 Numbers | 35 Numbers | |
| 38. | 100 ml | | | | 5 Numbers | 35 Numbers | |

| S.No | Item Description | Item type (Consumable/non- consumable) | CAS No. | Specifications of the glassware | Minimum estimated Requirement for each Regional Office | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|--|---------|---------------------------------|--|---|--|
| 39. | 250 ml | | | | 5 Numbers | 35 Numbers | |
| 40. | 500 ml | | | | 5 Numbers | 35 Numbers | |
| 41. | Microscope cover Glass Standard Grade | | | | 7 Numbers | 70 Numbers | |
| 42. | Nesseler's Cylinder 10 ml | | | | 12 Numbers | 84 Numbers | |
| 43. | 50 ml | | | | 12 Numbers | 84 Numbers | |
| 44. | 100 ml | | | | 12 Numbers | 84 Numbers | |
| 45. | 150 ml | | | | 12 Numbers | 84 Numbers | |
| 46. | 250 ml | | | | 12 Numbers | 84 Numbers | |
| 47. | Nesseler's Tube (100ml) | | | | 12 Numbers | 84 Numbers | |
| 48. | Nichrom wire loop- | | | | 5 Numbers | 35 Numbers | |
| 49. | Pipette 10 ml | | | | 10 Numbers | 70 Numbers | |
| | 25 ml | | | | 10 Numbers | 70 Numbers | |
| | 50 ml | | | | 10 Numbers | 70 Numbers | |
| 50. | Pipette Graduated 0.5 ml | | | | 10 Numbers | 70 Numbers | |
| | 1ml | | | | 10 Numbers | 70 Numbers | |
| | 2ml | | | | 10 Numbers | 70 Numbers | |
| | 5 ml | | | | 10 Numbers | 70 Numbers | |
| 51. | Pipette Stand [Horizontal] | | | | 5 Numbers | 35 Numbers | |
| 52. | Pipette Stand Vertical | | | | 5 Numbers | 35 Numbers | |
| 53. | Pipette Transfer (10ml) | | | | 5 Numbers | 35 Numbers | |
| 54. | PTFE bladed stirrer 6mm dia | | | | 5 Numbers | 35 Numbers | |
| 55. | Reagent Bottle 125 ml | | | | 20 Numbers | 140 Numbers | |
| | 150 ml | | | | 20 Numbers | 140 Numbers | |
| | 500 ml | | | | 20 Numbers | 140 Numbers | |
| | 1000 ml | | | | 20 Numbers | 140 Numbers | |

| S.No | Item Description | Item type (Consumable/non- consumable) | CAS No. | Specifications of the glassware | Minimum estimated Requirement for each Regional Office | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|--|---------|---------------------------------|--|---|--|
| 56. | Reagent Bottle [amber] (500ml) | | | | 10 Numbers | 70 Numbers | |
| 57. | Reagent Bottle Amber Colour, Narrow mouth with interchangeable flat head Stopper 125ml | | | | 10 Numbers | 70 Numbers | |
| 58. | 250 ml | | | | 10 Numbers | 70 Numbers | |
| 59. | 500 ml | | | | 10 Numbers | 70 Numbers | |
| 60. | 1000 ml | | | | 10 Numbers | 70 Numbers | |
| 61. | Reagent Bottle Plain Narrow mouth with interchangeable flat head Stopper 125 ml | | | | 10 Numbers | 35 Numbers | |
| | 250 ml | | | | 5 Numbers | 35 Numbers | |
| | 500 ml | | | | 5 Numbers | 35 Numbers | |
| | 1000 ml | | | | 5 Numbers | 35 Numbers | |
| 62. | Separating Funnel 60 ml | | | | 3 Numbers | 21 Numbers | |
| | 100 ml | | | | 3 Numbers | 21 Numbers | |
| | 250 ml | | | | 3 Numbers | 21 Numbers | |
| 63. | Separating funnel with Teflon stop cock | | | | 2 Numbers | 14 Numbers | |
| 64. | Silica Crucible 50 ml | | | | 6 Numbers | 42 Numbers | |
| | 100 ml | | | | 6 Numbers | 42 Numbers | |
| 65. | Slide Staining Jar | | | | 2 Numbers | 14 Numbers | |
| 66. | Spatula (small) | | | | 6 Numbers | 42 Numbers | |
| | Spatula (Large) | | | | 6 Numbers | 42 Numbers | |
| 67. | Sprit Lamp (125 ml) | | | | 2 Numbers | 14 Numbers | |
| 68. | Sterile Disposable petri plates 100mm×15mm | | | | 20 Numbers | 140 Numbers | |

| S.No | Item Description | Item type (Consumable/non- consumable) | CAS No. | Specifications of the glassware | Minimum estimated Requirement for each Regional Office | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|--|---------|---------------------------------|--|---|--|
| 69. | Syringe | | | | 10 Numbers | 70 Numbers | |
| 70. | Test Tube [15 x 125mm], | | | Should be heat | 50 Numbers | 350 Numbers | |
| 71. | [15 x 150mm], | | | resistant | 50 Numbers | 350 Numbers | |
| 72. | [15 x 120mm], | | | | 50 Numbers | 350 Numbers | |
| 73. | [12 x 10mm], | | | | 50 Numbers | 350 Numbers | |
| 74. | Test Tube Stand | | | | 70 Numbers | 490 Numbers | |
| 75. | Thermometer [0 to 150 °C] | | | | 3 Numbers | 21 Numbers | |
| | [0 to 50 oC] | | | | 3 Numbers | 21 Numbers | |
| | [0 to 300 oC] | | | | 3 Numbers | 21 Numbers | |
| 76. | Tube Culture Flate Bottom [25 x 95ml] | | | | 25 Numbers | 175 Numbers | |
| 77. | Volumetric Flask 10 ml | | | Should be heat | 6 Numbers | 42 Numbers | |
| | 25 ml | | | resistant | 6 Numbers | 42 Numbers | |
| | 50 ml | | | | 6 Numbers | 42 Numbers | |
| | 100 ml | | | | 6 Numbers | 42 Numbers | |
| | 250 ml | | | | 6 Numbers | 42 Numbers | |
| | 500 ml | | | | 6 Numbers | 42 Numbers | |
| | 1000 ml | | | | 6 Numbers | 42 Numbers | |
| 78. | Wash Bottle [poly] 500 ml | | | | 6 Numbers | 42 Numbers | |
| 79. | Weighing Bottle [50 x 35mm] | | | | 6 Numbers | 42 Numbers | |
| 80. | Borosilicate glass bottles 500ml | | | | 10 Numbers | 70 Numbers | |
| 81. | Eppendorf | | | | 7 Numbers | 7 Numbers | |
| 82. | Vacuum Distillation Glassware Kit | | | | 2 Numbers | 14 Numbers | |
| 83. | Claisen Connecting Adapter | | | | 2 Numbers | 14 Numbers | |
| 84. | Distillation/refluxing head | | | | 1 Numbers | 7 Numbers | |

Note:

- a. All glasswares should be under Class A type with valid certificate.
- b. The above mentioned requirement may be increased or decreased.

Price Bid for Filter Papers

| S.No | Item Description | CAS No. | Specifications of the filter paper | | | Minimum estimated Requirement in each Regional office Lab. | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|---|---------|--|------------------|--|--|---|--|
| 1. | Filter Paper | | (Quantitative) (| 7 packets | 70 Packets(Each packet contains 100 nos. Of filter paper disc) | | | |
| 2. | Filter Papers | | (Quantitative) circles 41 No. [125 mm] | | | 7 packets | 70 packets (Each packet contains 100 nos. Of filter paper disc) | |
| 3. | Filter Papers | | Papers(Quantitative) circles 42 No. [125 mm] | | | 7 packets | 70 packets (Each packet contains 100 nos. Of filter paper disc) | |
| 3. | Glass Micro Fiber Filter Sheet (GF/1) equivalent | | Property | Unit Measurement | Value | 7 packets | 70 packets (Each packet | |

| S.No | Item Description | CAS No. | Specifications of the filter paper | | | Minimum estimated Requirement in each Regional office Lab. | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|--|----------------|------------------------------------|--------------------------|--|---|---|--|
| | to GF/A, Size 8"X10" | A, Size 8"X10" | | | contains 100 nos. Of filter paper sheet) | | | |
| | | | Pore Size | μm | 1.6 | | | |
| | | | Particle retention Liquid | μm | 2.0 | - | | |
| | | | Air Flow Rate | s/100 ml/in ² | 4.7 | - | | |
| | | | Particle Retention (0.3 µm) | % | 99.95 | | | |
| | | | Weight Loss | %/ filter | 0.75 | | | |
| 4. | Glass Micro fiber Filter Circles, Size: 37 mm | | Property | Unit Measurement | Value | 7 packets | 70 packets(Each | |
| | | | Pore Size | μm | 2.0 | | packet contains 50 | |
| | | | Particle retention Liquid | μm | 1.6 | | nos. Of filter paper disc) | |
| | | | Air Flow Rate | s/100 ml/in ² | 4.3 | | | |
| 5 | PTFE Filter Papers | | Property | Unit Measurement | Value | 7 packets | 70 packets (Each packet | |
| | | | Pore Size | μm | 2.0 | | contains 50 nos. Of filter | |
| | | | PTFE filter media | | PTFE | | paper disc) | |
| | | | Filter Diameter | Mm | 46.2 | | | |
| | | | Particle retention (0.3 µm) | % | 99.7 | | | |
| 6. | Cellulose Thimbles | | Size: 2 | 8 X 100 mm | | 10 packets(except for Ambikapur and Jagdalpur requirement is 5 packets in each.) | 60 Pkts (Each packet contains 25 nos.) | |

| S.No | Item Description | CAS No. | Specifications of the filter paper | Minimum estimated Requirement in each Regional office Lab. | Total Minimum estimated Requirement | Unit Price (Rs.) (Should be inclusive of all taxes) |
|------|-------------------------------|---------|------------------------------------|--|--|--|
| 7. | Glass Micro Fiber Thimbles | | Size: 19X190 mm | 10 packets (except for Ambikapur and Jagdalpur requirement is 5 packets in each.) | 60 Pkts (Each packet contain 25 nos.) | |

Note:

a. The above mentioned requirement may be increased or decreased.

APPENDIX-I

BID FORM

(Scanned copy of original to be uploaded online as part of the techno-commercial proposal in Envelop-A as well as physical submission in Envelop-A)

To,
Member Secretary,
Chhattisgarh Environment Conservation Board
Paryavas Bhavan, North Block Sector-19, Naya Raipur, Chhattisgarh
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 Bidder

BIDDER'S INFORMATION

(Scanned copy of original to be uploaded online as part of the techno-commercial proposal Envelop-A Online as well as Physical submission in Envelope-A)

(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 as well as Physical submission in Envelope-A)

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

Date:

To,

| Par No | mber Secretary yavas Bhawan, rth Block, Sector - 19, ya Raipur (C.G.). | | | |
|----------------------|---|--|-------------------------------|-----------------------------------|
| Sir, | | | | |
| Re. | | | | |
| I/we by a cert | e hereby declare that my co | ne Terms & Conditions cont ompany / firm is not current Government Organizations / cer in my company /fir | ly debarred / Institutions | black listed/conv |
| 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 |
| | _ · | firm was blacklisted previou | • • • | rovide the details |
| You | urs faithfully | | | |
| Prir | | | | |
| | siness Address: | | | |

Format for Power of Attorney

(To be provided in original as part of online **Envelope-A**: Technical Bid to CHHATTISGARH ENVIRONMENT CONSERVATION BOARD office as per tender document and softcopy should be uploaded in e-procurement system on along with actual bid submission duly signed by authorized representative)

| uploaded in e-procurement system on along with actual bid submission duly signed by authorized representative) |
|--|
| 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 Supply of "Chemicals, Glassware & Filter Papers (Laboratory Consumables) on Annual Rate Contract basis" Document dated, issued by The Member Secretary, Chhattisgarh Environment 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 CHHATTISGARH ENVIRONMENT CONSERVATION BOARD 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)

| | | | | | | | Date: | |
|------------------|--------------|------------|--------|----------|----------------------|---------------|------------------|-----------|
| Member | Sec | retary | | | | | | |
| Paryavas Bhawan, | | | | | | | | |
| North B | lock, | Sector - | 19, | | | | | |
| Naya Ra | ipur | (C.G.). | | | | | | |
| Sir, | | | | | | | | |
| | Re: | Tender | | | _ | | t Conservation | |
| | | | | | | | y of "Chemicals, | |
| & Filter | · Pap | ers (Lab | orator | y Consui | mables) o | n Annual Rate | Contract basis". | |
| am, there | efore | e, compete | | - | I'm an declaratio | _ | natory of my co | mpany and |
| Yours fa | utnit | IIIy, | | | | | | |
| (Signatu | | | | | | | | |
| | re of | the bidde | er) | | | | | |
| Printed I | Nam | | er) | | | | | |
| Designa | Nam | | er) | | | | | |
| Designation Seal | Nam | | er) | | | | | |
| Designa | Name tion | e | er) | | | | | |

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. 04/Chhattisgarh Environment Conservation Board/e-Procurement/2017- 18, dated 31st March, 2018 for Supply of "Chemicals, Glassware & Filter Papers (Laboratory Consumables) on Annual Rate Contract basis". | | | | | | | |
| | 1) I/we hereby declare supported an Audited A | | | r as follows, and I/we have | also | | | | |
| F. Y. | . 2014 – 15 | F. Y. 2015 – | 16 | F. Y. 2016 – 17 | | | | | |
| 2014- | And, 2) I/we hereby declare t -15, A.Y. 2015-16 & 2016 | | | Returns for last two years | i.e. | | | | |
| | Yours faithfully, | | | | | | | | |
| | (Signature of the bidder Printed Name Designation Seal Date: Business Address: |) | | | | | | | |
| Encl | l : As above | | | | | | | | |

PROFORMA OF PERFORMANCE BANK GUARANTEE

(Scanned Copy of the Original to be submitted 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 ——————————————————————————————————— |
| which expression shall unless it be repugnant to the subject or context thereof include its heirs, |
| executors, administrators, successors and assigns; |
| 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); |
| 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 by Member Secretary, Chhattisgarh 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 /- (Rupees only) by way of security for guaranteeing the due and faithful compliance of its obligations under 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, —————————————————————————————————— |
| 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 Environment |
| 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 Cuerontee shall come into offeet from |
| The Guarantee shall come into effect from (Start Date) and shall continue to be in full 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 guarantee, 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.

| This Guarantee shall be irrevocable and shall remain in full force and effect until all our Obligations under this guarantee are duly discharged. |
|--|
| The Guarantor has power to issue this guarantee and the undersigned is duly authorized to execute this Guarantee pursuant to the power granted under |
| In witness, whereof the Guarantor has set its hands hereunto on the day, month and year first here- in-above written. |
| Signed and Delivered by Bank by the hand of Shri itsand authorised office. Authorised SignatoryBank |

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 Tender 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 tender restricted to vendors / bidders in a particular class). The non – registered users / bidders who are also eligible to participate in the tender 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 Digital 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 tender as per Information Technology Act 2000. This authorized user will be required to obtain a valid Class-II / 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 tender 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 tender 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 Tender:** The concerned department official receiving the tender 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 tender 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 419 9140 or email helpdesk.cgeproc@mjunction.in.
- 2. Mr. R.P. Tiwari, Chief Engineer; Chhattisgarh Environment Conservation Board Tel. No. 077125 12220 or email: <a href="https://doi.org/10.2007/nce.2007/nc

11 CHECKLIST

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

- 1. Envelope "A" Pre-qualification Criteria
 - a) Demand Draft for Rs. 3,00,000/- (Rs. Three Lakhs only) towards Earnest Money Deposit.
 - b) Tender Fees in the form of Demand Draft of Rs 5,000/- (Rs five thousands only)
 - c) Eligibility Criteria Responses (each pages duly sealed and signed by the authorized signatory)
 - d) Copy of this Tender document duly sealed and signed by the authorized signatory on every pages.
 - e) The bidder shall provide exclusive company profile including necessary certificates / license for manufacture the product from DGTD / SSI/SIA etc.
 - f) Enclose copy of **PAN CARD** of the firm
 - g) Enclose copy of valid **GST Registration certificate**.
 - h) List of Supplier(s)/Dealer(s) to be engaged for this project
 - i) Annexure A1: Bidder's Information
 - Annexure A2: Declaration Regarding Clean Track by Bidder
 - Annexure A3: Power of Attorney
 - Annexure A4: Declaration for Acceptance of Tender Terms and Conditions
 - Annexure A5: Declaration Of Annual Turnover And Income Tax Return

Envelope "B"

Following documents are required to be submitted in **Envelop B** otherwise the officer shall be liable for rejection.

- a. Supporting documents to proof compliance with specification.
- b. For Manufacturers ISO/BIS Certificates
- c. For Supplier(s)/Dealer(s) authorisation certificates from Manufacturer

PRICE BID

Should be submitted online.

Your tender must be submitted in two envelopes Pre-qualification Criteria (Envelope A) and Technical Bid (Envelope B) to be uploaded online as well as submit the hard copy of Envelope A and B to Chhattisgarh Environment Conservation Board by super scribing on the envelope the Tender no. and the due date whereas Financial Bid should be submitted online only on or before the last date of submission.