

Tender Document

For

Supply of Laboratory Chemical, Glassware & Filter Paper

Tender No.:- C. Lab. I / 2013-14



Maharashtra Pollution Control Board

Kalpataru Point, 3rd & 4th Floor, Sion Matunga Scheme Road No.8 Opp. Sion Circle,
Sion (East), Mumbai-400 022

Website: <http://mpcb.mah.nic.in>

Price: Rs. 5000/-

Maharashtra Pollution Control Board

Kalpataru Point, 3rd & 4th Floor, Sion Matunga Scheme Road No.8,
Opp. Sion Circle, Sion (East), Mumbai-400 022

Website: <http://www.mpcb.gov.in>

Tender for Supply of Laboratory Chemicals, Glasswares & Filter Paper etc.

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Maharashtra Pollution Control Board

Kalpataru Point, 3rd & 4th Floor, Sion Matunga Scheme Road No.8,
Opp. Sion Circle. Sion (East), Mumbai - 400 022

Website: <http://mpcb.gov.in>

Tender Notice

Maharashtra Pollution Control Board invites sealed offers from the manufacturers and Authorized Agents (For Imported Products) for the supply Laboratory Chemicals, Glasswares, Filter Papers etc. through Annual Rate Contract for Laboratories of Board at Mahape Navi Mumbai, Pune, Nashik, Aurangabad, Nagpur, Chiplun, Thane and Chandrapur during the year 2013-2014

Tender document can be purchased from I/c. Central Laboratory, Nirmal Bhavan, Sheel Mahape Road, Mahape Navi Mumbai - 400710 during office hours except holidays from 16th July, 2013 to 23rd July, 2013, at the cost of Rs. 5,000/- (Rupees Five Thousand only) (Non Refundable) paid by D.D. / Pay Order of nationalized bank, in favor of the "Maharashtra Pollution Control Board" or can be downloaded from the MPCB's website <http://mpcb.gov.in>. if downloaded the cost of the tender of Rs.5000/- shall be enclosed in the tender in the form of D.D.

Sealed offers should be dropped at Tender Box placed at Central laboratory on or before 8th Aug, 2013 before 15.00 hrs. The tender will be opened on 8th Aug, 2013 at 16.00 hrs. at Central Laboratory , Mahape, Navi Mumbai.

**Sd/-
Member Secretary,
M.P.C.B., Mumbai**

MAHARASHTRA POLLUTION CONTROL BOARD



Kalpataru Point, 3RD & 4TH Floor,
Sion Matunga Scheme Road No.8
Sion Circle, (East) Mumbai 400 022

NAME OF THE WORK: PURCHASE OF LABORATORY CHEMICAL, GLASSWARE,
FILTER PAPERS

Tender Notice No.:- C. Lab. I/2013

Schedule of Tender

- | | | |
|----|--|--|
| 1. | Price of Tender Document
By hand or From Website | Rs. 5000/- |
| 2. | Date of sale of tenders | 16/07/2013 on all working days
between 1000 Hrs. To 1700 Hrs. |
| 3. | Last date of purchase of
Tender | 23/07/2013 till 1700 Hrs. |
| 4. | Date of Submission of tender | 08/08/2013 up to 1500 Hrs. |
| 5. | Date of opening of tenders | 08/08/2013 at 1600 hrs. |
| 6. | Earnest Money Deposit | Rs 20,000/- for each category |
| 7. | Security Deposit | Rs. 80000/- (For each item i.c. Chemical's,
Glassware's and Filter paper's) |

(Mr. V.M. Motghare)
Member Secretary

Terms & Conditions:

1. The Tender is open to only manufacturer and in case of imported goods authorized Indian agent.
2. List of chemical / Glasswares / Filter Papers are enclosed at Annexure I, II & III. Bidders are requested to state the discount available on the original catalog price for the financial year (i.e.2013-14). The cost of each item shall be quoted after deducting the discount. Sales Tax, VAT, Excise Duty, Octroi shall be paid at actuals as applicable at the time of delivery. No extra charges shall be paid for packing, forwarding, Insurance, Transportation etc.
3. The tender documents are available at Maharashtra Pollution Control Board's website or with Central Laboratory and shall be issued on the payment of Rs. 5,000/- (non-refundable) by Pay Order/ D.D. of nationalized bank. Please note that these forms are not sent by either Courier or by Post. If a tender document is downloaded from the MPCB's website, then bidder should enclose tender document fees of Rs. 5000/- by D.D./ Pay Order of nationalized bank in favour of Maharashtra Pollution Control Board.
4. No Bid document will be issued after the last date of issue of forms.
5. The bidder is expected to examine all instructions mentioned in tender documents forms and terms & conditions. Failure to furnish all information required by the tendering documents or submission of all documents, not substantially responsive to the tendering document in every respect will be at the risk and may result in the rejection of tender.
6. This call of tender does not bind the M.P.C.B. to place order. The officers/Bids submitted in response to this invitation may be rejected without assigning any reasons.
7. The Board at its discretion may extend the last date of submission of tender and opening of tenders. The authority does not bind itself to accept the lowest tender and is vested with authority to reject any or all of the tenders received without assigning any reason.
8. Documents, samples, etc. enclosed in the tender, shall become the property of M.P.C.B. without any payment.
9. In case of dispute, the decision of Member Secretary, Maharashtra Pollution Control Board shall be final.
10. The proposal from the firms / Bidders putting their own terms and conditions will be rejected.
11. The validity of the tender will be for the duration of 1 year i.e. 1st July 2013 to 31st June, 2014.
12. Each folio of the tender document shall be signed by the bidder otherwise the bid will be treated as rejected.

13. The tender must be filled in English and all the entries must be made by hand written in ink or may be typed. If any of the document is missing, or unsigned tender will be considered invalid.
14. The prospective bidder shall have not been disqualified by the Maharashtra Pollution Control Board for any reason.
15. Prospective bidder shall have registered with NABL or any other Govt. organization for the quality of the product.
16. The price bid of only those bidders will be opened whose Pre qualification Criteria (schedule - I) are found to be acceptable.
17. The tender shall contain no interlineations erasures or overwriting of words except as necessary to correct errors made by tenders, in which case such correction shall be initialized by the person or persons.
18. Bids received after due date and time mentioned in the tender notice shall not be accepted.
19. The sealed tenders as addressed to Member Secretary as per mentioned at condition no. 23, may be dropped in the tender box kept at Central Laboratory, Maharashtra Pollution Control Board, Nirmal Bhavan, Mahape, Navi Mumbai - 400 710. The bidder may send his tender document by RPAD, so as to reach on or before prescribed date & timing. However postal delays shall not be considered.
20. In no case tender should be handed over to any employee of the Board.
21. Canvassing in any form will disqualify the tender
22. Request for tender document for tendering through Telephone, Fax, by Post shall not be entertained.
23. All tenders shall be addressed to:

The Member Secretary,
Maharashtra Pollution Control Board, Kalpataru Point, 3rd & 4th Floor, Sion
Matunga Scheme Road No.8, Opp. Sion Circle.
Sion (East), Mumbai - 400 022
24. The tender shall be submitted in three separate sealed envelopes (covers), duly completed in all respect, signed along with seal of manufacturer viz.
 - a) First envelope (Cover) for Earnest Money and tender document fee if tender document is downloaded by MPCB's website, application form and general terms and conditions.
 - b) Second envelope (Cover) for prequalification criteria. (As per schedule - I). Technical specification as per schedule – III shall be submitted in the second envelop.

c) Third envelope (Cover) for Price Bid (As per schedule – I, II, III)

(Subject of the above three bids are written separately on the top of each envelope)

First envelope containing earnest money & tender document fee and pre qualification criteria schedule – I & II shall be opened on 31st May, 2013' at 1600 hrs. in presence of bidders who choose to be present. Tender containing (Annexure - I, II, III) Price bid will be opened on the same day if possible, or on a later date which will be communicated by Board on same day or on a later day by Post/ E-mail / Fax.

25. Earnest Money of the unsuccessful bidder will be refunded without any interest after the tender is finalized or within one month whichever is earliest and that of successful bidder will be refunded without any interest after 3 months of the finalization tender or can be readjusted as a security deposit, on their request.
26. Successful bidder shall deliver the goods at the door step at Central Laboratory, Navi Mumbai and Regional Laboratories at Thane, Chiplun, Pune, Nashik, Aurangabad, Nagpur, Chandrapur and or any other place as mentioned in purchase order. (Annexure – IV)
27. Successful bidder will have to supply laboratory consumables at rate finalized, during the year 2013 - 2014. Successful bidder or his authorized local agents / dealers as mentioned in tender document have to supply the consumables (Chemicals, Glasswares, Filter Paper etc) immediately after receipt of purchase orders.
28. The bidder shall mention the rates for supply of goods as per specification during the financial year 2013 – 2014, which shall be fixed during the year, irrespective of rise in cost of raw material.
29. The rates shall be binding upon the successful bidder, if the successful bidder is unable to supply particular goods within specific time period and at accepted rates Board is free to purchase the same goods from open market and the difference in cost of the particular goods will be deducted from the security deposit amount.
30. The successful bidder shall deposit Rs. 80,000 as a security deposit for each item (i.e. **Chemical, Glassware, Filter Papers**) in the form of D.D. drawn in favorer of **Maharashtra Pollution Control Board** which will be refundable, without interest, after the successful completion of the contract period.
31. In case of any dispute, the Mumbai is the jurisdiction.

Date :

Place:

(Name & Seal & Signature of Bidder)

Maharashtra Pollution Control Board

Schedule- I

PRE-QUALIFICATION CRITERIA

Following Signed & Sealed documents should be submitted:

1. Undertaking of having manufacturer along with address of manufacturing activity. In case of foreign manufacturers, Indian counterpart shall enclose Authority letter from their principal.
2. List of Govt. / Semi Govt. Institutions, Universities etc. having supplied laboratory **Chemicals, Glasswares and Filter Papers** etc. Enclose Photocopies of Annual rate contract for last two years. Total Annual supply should not be less than Rs.10 Lacs.
3. The intending bidder will have to submit earnest money deposit (EMD) as follows.
 - a) For Chemicals Rs. 20,000/-
 - b) For Glasswares Rs. 20,000/-
 - c) For Filter papers Rs. 20,000/-

In the form of pay order / Demand Draft of a nationalized bank drawn in favor of "Maharashtra Pollution Control Board" with a validity of six months after the date of issue of this tender. A tender which is not accompanied by earnest money will not be considered.
- 4 Certified copies of S.T., Excise Registration No, PAN No.
5. Bidders shall give undertaking as per enclosed format at schedule - II
6. List of authorized distributor suppliers in Maharashtra with detailed address, Contact number and e-mail ID jurisdiction shall be enclosed.

Date :

(Signature of Supplier)

Place:

(Name & Designation)

Schedule – II
UNDERTAKING

Date:-

Tender Notice NO.

To,
The Member Secretary
Maharashtra Pollution Control Board
Kalpataru Point, 3RD Floor,
Sion Matunga Scheme Road No.8, opp. Sion Circle
Sion, (East) Mumbai 400 022

Sir,

Having examined the conditions of Tender Documents and specifications of the materials, the receipt of which is hereby acknowledged, we the undersigned offer to supply, deliver the following:

Sr. No.	Particulars	Make / Manufacturer Name
1	Chemicals	
2	Glassware's	
3	Filter Papers	

(Bidder may enclose catalog / additional pages if necessary)

The above supply, with the specification and conditions of supply will be as per the rates quoted in this tender. We undertake, if our offer is accepted to deliver the items quoted by us. We shall deliver within stipulated time period of tender / Purchase order (PO).

We agree to abide by this tender conditions and it shall remain binding upon us.

Date day of 2013.

(Signature of authorized person)
With stamp & full address

Maharashtra Pollution Control Board

Schedule – III Technical Specification

1. **Chemical:-** Free form Impurities Analytical reagents grade. (AR Grade or Equivalent)

2. **Glasswares:-** Borosilicate Glass - Class 'A' with certificate as per **IS specification**.

3. **Filter Papers:-** (Whatman paper or Equivalent to Whatman paper)

a) **Filter paper (Quantitative):** (Whatman Grade No. 42, ash less **or** Equivalent to Whatman Grade No. 42, ash less)

Pore Size - 2.5 μ m. (Micrometer), Ash content - 0.007 % & Thickness - 0.20 mm. and weight - 100 g/m² with the finest particles retention of all cellulose filter typical analytical precipitates include Barium Sulphate, Metastannic Acid and finely precipitated calcium carbonate Ash less circles, 125 mm diameter.

(Box containing 100 No. Circle form paper)

b) **Glass Micro Fiber Filter:** (Whatman GF / A or Equivalent to Whatman GF / A)

Pore Size - 1.6 μ m. (micrometer), Thickness - 0.26 mm., Dry Tensile in gram 430., suitable for suspended solids in all types of water and effluent and filtration of particles in water, algae and bacterial culture. Circles 47 mm. diameter. (Box containing 100 No. Paper circles)

c) **Qualitative Filter Paper:** (Whatman Grade – 1 or Equivalent to Whatman Grade - 1)

Pore Size - 11 Micrometer, Ash content - 0.06 %, Thickness - 0.18 mm. Weight - 87 g/m², Filter paper qualitative 460 x 570 mm. Sheet.

(Box containing 100 rectangular sheets)

d) **Glass Micro-fiber Extraction Thimbles:**

(Whatman Grade HP - GF or Equivalent to Whatman Grade HP - GF)

High purity, internal diameter x External Length x 19 mm. x 90 mm, the Thimble should be free of binders or additives and can be used at temperatures up to 500^o C.

(Box containing 25 Thimbles) (To be used for Stack Monitoring)

e) **Cellulose Extraction Thimbles:** (Whatman **or** Equivalent to Whatman)

External diameter 21 mm. X 90 mm. External Length.

(Box containing 25 nos. thimbles) (To be used for Stack Monitoring)

f) **Glass Micro-fiber Filters - Sheets:**

(Whatman **or** Equivalent to Whatman 203 x 254 mm.)

(Box containing 100 sheets) To be used for Ambient Air monitoring

MAHARASHTRA POLLUTION CONTROL BOARD

Application form

(To Be Filled by the Manufacture or his distributor enclose authority letter of Principal manufacture in case of imported goods)

- 1) Name and full address of Bidder Including telegraphic address / e-mail / Telephone No. and Fax No.
- 2) Name and designation of the Head of The Firm/Supplier and his Tele. No. / Fax / Email
- 3) (i) In case the supplier is located out of Mumbai, his contact address/ authorized distributors or agents address in Mumbai, if any.
(ii) Name, designation, address Telephone No. E-Mail of the authorized person who may be contacted during the process of the purchase concerned under this document (applicable for all the suppliers)
- 4) Tender Document Fees : Rs. 5000/- Yes No
- 5) Earnest Money Deposited
i) Chemicals : Rs. 20000/- Yes No
ii) Glasswares : Rs. 20000/- Yes No
iii) Filter Papers : Rs. 20000/- Yes No
- 6) If Yes, D.D. No. / Date / Name of Issuing Bank (Enclose separate DD for Tender fees & EMD)
- 7) Whether the Tender conditions are : Yes No acceptable in full. (Reply Yes or No)
- 8) **Enclose authenticity letter of Principal Manufacture.**

- 9) Income Tax, **PAN** No., STCC / Excise Registration Certificate Attached (Latest)
(Reply Yes or No)
- 10) Enclose list containing Name, Address, Fax, Telephone No. E-mail of your authorized dealer / agents in Maharashtra who will supply the laboratory consumables (Chemicals, Glasswares & Filter Paper etc.) at Mumbai, Navi Mumbai, Thane, Nashik, Pune, A 'bad, Nagpur, Chiplun and Chandrapur.
- 11) Documents to be submitted / enclosed
- i) Sealed Document containing prequalification criteria of bidder for the supply of laboratory consumables duly signed, (Schedule - I)
 - ii) Acceptance of General Terms & conditions duly signed as per Schedule - II
 - iii) Sealed Price bid: (Annexure – I to III)
 - a) Chemicals - Annexure-I
 - b) Glass Wares - Annexure-II
 - c) Filter Paper - Annexure -III (Duly signed)
- 12) Enclose Xerox copy of the receipt (DR) of Tender Document fee of Rs. 5000/-if paid in advance.

Place:

Date :

(Name& Seal & Signature of Bidder)

MAHARASHTRA POLLUTION CONTROL BOARD
Central Laboratory, Navi Mumbai
Annexure-I

Sr. No.	Name of the Chemical.	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
1	Ammonium Ferrous Sulphate	500 gm		
2	1 Naptholbenzein Indicator	5gm.		
3	1-10 Phenanthroline	5gm		
4	1-5- Diphenyl Carbazide	25gm.		
5	4-Amino - 2 - Antipyrine	25gm.		
6	Acetic Acid Glacial	500ml		
7	Acetone AR and HPLC grade	500ml		
8	Agar Agar	500 gm		
9	Aluminium Ammonium Sulphate	500gm		
10	Ammonium Acetate	500 gm		
11	Ammonium Chloride	500 gm		
12	Ammonium Molybdate	100 gm		
13	Ammonium Solution SP.GR.0.91	500ml		
14	Ammonium Sulphate	500gm		
15	Karl fisher reagent (Five +)	500ml		
16	L - Ascorbic Acid	250 gm.		
17	Barium Chloride	500 gm		
18	Barium Hydroxide Octahydrate	500 gm		
19	Benzene Crystallizable	500ml.		
20	Bispyrazolone	5gm		
21	Boric Acid Powder	500 gm		
22	Bromine Water	25m l		
23	Bromocresol Green indicator solution	125ml		
24	Bromothymol Blue indicator solution	125 ml		
25	Buffer Tablet 4.0	10 Tablet		
26	Buffer Tablet 7.0	10 Tablet		
27	Buffer Tablet PH 9.2	10 Tablet		
28	Butanol	500ml.		
29	Calcium Carbonate Precipitated	500 gm		
30	Calcium Chloride	500 gm		

Sr. No.	Name of the Chemical	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
31	Carbon Tetra-Chloride	500ml		
32	Carbon-di-suphide	500ml		
33	Carmine	5gm		
34	Charcoal Activated Powder	500 gm		
35	Chloroform	2.5 Lit		
36	Citric Acid Monohydate	500 gm		
37	Copper Sulphate	500gm		
38	D-Glucose EP	500 gm		
39	Di Sodium Hydrogen Orthophosphate	500gm		
40	Diethyl Ether	500ml		
41	Di-Potassium Hydrogen Orthophosphate	500gm		
42	EDT A (Di-sodium Salt)	100 gm		
43	Ethyl Acetate	500ml		
44	Ethyl Alcohol	500ml		
45	Ferric Chloride	500 gm		
46	Formaldehyde soln.	500ml		
47	Glycerol	500ml		
48	Hexane (Ranksolv)	2.5 Lit.		
49	Hydrochloric Acid	500ml		
50	Hydrogen Peroxide	500ml.		
51	Hydroxylamine Hydrochloride	100 mg		
52	Iso - Octane	1 Lit.		
53	Iso Propyl Alcohol	2.5 Lit.		
54	Magnesium Chloride	500 gm		
55	Magnesium Sulphate	500 gm		
56	Manganese Chloride	500 gm		
57	Mercuric Chloride	250 gm		
58	Mercuric Iodide (Red)	100 gm		
59	Mercuric Sulphate	250gm		
60	Methanol	2.5 Ur.		

Sr. No.	Name of the Chemical	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
61	Methanol S.P. Dried	500 ml.		
62	Methylene Chloride	2.5 Ur.		
63	Methyl Orange	125ml		
64	Methyl Red	125 gm		
65	N-Butanol	500ml.		
66	NEDA (N-Naphthyl Ethylenediamine Di Hydro chloride)	25gm		
67	Nitric Acid	500ml		
68	NN-Dimethyl P-Phenylene Diammine Oxalate	10gm.		
69	NN-Dimethyl P-Phenylene Diammine Dihydrochloride	25gm.		
70	Ortho Phosphoric Acid	500ml		
71	pH Paper 1 to 14	Rolls		
72	Phenol	500ml		
73	Phenolphthalein Solution	125 ml.		
74	Potassium Bromide	500 gm.		
75	Potassium Chloride	500 gm		
76	Potassium Chromate	500 gm		
77	Potassium dichromate	500 gm		
78	Potassium Di-Hydrogen Ortho Phosphate	500 gm		
79	Potassium Ferry Cyanide	500 gm		
80	Potassium Hydrogen Phthalate	500 gm.		
81	Potassium Hydroxide	500 gm		
82	Potassium Iodide	250 gm		
83	Pararosaniline Hydrochloride (Fluka Make)	5gm.		
84	Potassium Sulphate	500 gm		
85	Pyridine	500ml		
86	Potassium Iodate	250 gm		
87	Murexide Indicator	25 gm.		
88	Silver Di-ethyl Di- Thio Carbamate	100 grr		
89	Silver Nitrate	25gm.		
90	Silver Sulphate	25gm.		

Sr. No.	Name of the Chemical	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
91	Sodium Acetate	500 gm		
92	Sodium Azide	100 gm		
93	Sodium Carbonate Anhydrous	500 gm		
94	Sodium Chloride	500gm		
95	Sodium Fluoride	500gm.		
96	Sodium Hydrogen Carbonate	500 gm.		
97	Sodium Hydroxide	500 gm		
98	Sodium Meta Silicate	500 gm.		
99	Sodium Nitrite	500gm		
100	Sodium Sulphate	500 gm		
101	Sodium Sulphide	500gm		
102	Sodium Sulphite	500gm		
103	Sodium Thio-Sulphate	500 gm		
104	SPANOS	5gm		
105	Stannous Chloride	100 gm.		
106	Starch Soluble	500 gm		
107	Sulphamic Acid	500gm		
108	Sulphanilamide	100gm		
109	Sulphuric Acid	2.5 Lit.		
110	Xylene	500ml		
111	Zinc Powder (Dust)	500 gm		
112	L Glutamic Acid	500gm.		
113	1 - Amino - 2 - Naphtha - 4 - Sulphonic Acid	25gm		
114	Oi-octyl - Sodium Sulfosuccinate	500gm.		
115	AerosolOT	25gm		
116	Acacia gum	500gm		
117	Barbituric Acid	500gm		
118	Chloroamine - T	25gm		
119	Calcium Hypo chloride	500ml		
120	Ferrous Sulphate	500gm		
121	Ferric Sulphate	500gm		
122	N-Hexane HPLC Grade	1. Lit		

Sr. No.	Name of the Chemical	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
123	Benzene HPLC Grade	500ml.		
124	Methanol HPLC Grade	1 Lit.		
125	Acetonitrile HPLC Grade	2.5 Lit		
126	Toluene HPLC Grade	1 Lit.		
127	ISO Propanol Grade	2.5 Lit.		
128	Water HPLC Grade	1 Lit.		
129	Hydroxylamine Hydrochloride	100gm		
130	Iodine	100gm		
131	Litmus Paper Red / Blue			
132	Methylene Blue	25gm		
133	Cadmium Sulphate	250 gm		
134	3 - Methyl - 1 - Phenyl - 2 - Pyrazolin - 5 - One	100gm		
135	Cyclohexane	2.5 Lit		
136	Oxalic Acid	500gm		
137	Potassium Cyanide	100gm		
138	Perchloric Acid	500ml		
139	Phenol Di-Sulphonic Acid	500mi		
140	Potassium Per Sulphate	500 gm		
141	Potassium Per manganate	500 gm		
142	Potassium Nitrate	500gm		
143	Sodium Arsenite	500 gm		
144	Eriochromate Black T	100 gm		
145	Sodium Borohydride	500 gm		
146	Silica Gel (60-120 mesh)	500 gm		
147	Sodium Persulphate	500 gm		
148	Sodium Meta bi sulphite	500 gm		
149	Thomaklin	500mi		
150	Toluene	1 lit		

Sr. No.	Name of the Chemical	Packing	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
	Chemicals Required for Microbiology Section			
151	Nutrient Agar	500 gm		
152	Laurly Sulphate Broth	500 gm.		
153	MacConkey Broth(Double strength)	500gm.		
154	MacConkey Broth(Single strength)	500 gm.		
155	MugEC Broth	500 gm.		
156	MacConkey Agar	500 gm.		
157	MFC Agar	500 gm.		
158	XLD Agar	500 gm.		
159	TCBS Agar	500 gm.		
160	Centrimide Agar	500 gm.		
161	M-Enterococcus Agar	500 gm.		
162	Rosalie Acid (Contg. 5 Vials)	01 No. Box		
163	M-7 hr FC Agar	500 gm.		
164	Endo Agar	500 gm.		
165	EMB Agar	500 gm.		
167	Brilliant Green Lactose Broth	500 gm.		
168	Glucose Phosphate Broth	500 gm.		
169	Peptone Water	500 gm.		
170	Simmons Citrate Agar	500 gm.		
171	Kovac's Indol Reagent	100 ml.		
172	Alpha Naphthylamine Solution	100ml.		
173	Methyl Red Indicator	125ml.		
174	Barritt Reagent A	100 ml.		
175	Barritt Reagent B	100ml.		
176	Yeast Extract Powder	500gm		
177	ICP Standers			
178	PCB Standers			
179	PAH Standers			
180	Pesticides Standers			

181	AAS Standers	Packing	Price (in Rs.) (After deducting	Item wise Taxes applicable (%)
182	VOC Standers			
183	Sulphanilamide for air	250 gm		
184	Ortho Phosphoric acid	500 ml		
185	Pararosaanilene for air	100 gm		
186	Cyclohexane	500 ml		
187	Iso-octane	500 ml		
188	Accetonitrile	500 ml		
189	N-1 Naphthyl Ethylene Dimaine Dihydrochloride (NEDA) for air	100 gm		
190	Sodium Phosphate Monobasic monohydrate	500gm		

Note: - Kindly mention the percentage of discount available if any on catalog prize and also enclose copy of catalog.

Place:

Date :

(Name& Seal & Signature of Bidder)

MAHARASHTRA POLLUTION CONTROL BOARD

Central Laboratory, Navi Mumbai

Annexure - II

Sr. No.	Name of the Glasswares	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
1	B.O.D. Bottle with Stopper	300ml		
2	B.O.D. Bottle with Stopper	125ml		
3	Beakers (Graduated)	100ml		
4	Beakers (Graduated)	150ml		
5	Beakers (Graduated)	500ml		
6	Beakers (Graduated)	1000 ml		
7	Beakers (Graduated)	2000 ml		
8	Beakers (Graduated)	3000 ml		
9	Beakers (Graduated)	250ml		
10	Beakers (Graduated)	50ml		
11	Bottles Relative Density with capillary bore PTFE stopper Capacity	10ml.		
12	Bottles Relative Density with capillary bore PTFE stopper Capacity	25ml		
13	Burette Automatic	50ml		
14	Burette with Stopcock Class A	100ml		
15	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	100ml		
16	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	25ml		
17	Burette Fitted with Boroflow GP Screw Thread Stopcock with PTEF Keys (Graduated) "A" Class	50ml		
18	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	100 ml		
19	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	25 ml		
20	Burette Straight bore stopcock with PTFE Key (Graduated) "A" Class	50ml		
21	Bulb Pipette	5ml		
22	Bulb Pipette	10ml		
23	Bulb Pipette	25ml		
24	Bulb Pipette	50ml		
25	Conical Flask	250ml		
26	Conical Flask	500ml		

Sr. No.	Name of the Glasswares	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
27	Conical Flask	150 ml		
28	Conical flask with stopper	500ml		
29	Conical Flask	50ml		
30	Conical Flask	25ml		
31	Measuring Cylinder graduated	25ml		
32	Measuring Cylinder graduated	50ml		
33	Measuring Cylinder graduated	500ml		
34	Measuring Cylinder graduated	1000 ml		
35	Measuring Cylinder Graduated with pour out	10ml		
36	Measuring Cylinder graduated with stopper	100ml		
37	Measuring Cylinder graduated with stopper	50ml		
38	Measuring Cylinder graduated	100ml		
39	Measuring Cylinder Nessler	50ml		
40	Measuring Cylinder Nessler	100ml		
41	Desiccator 160 x 285 x 95 mm.	-		
42	Dirhams tube 30 mm x 6 mm. dia	-		
43	Dishes Porcelain	100ml		
44	Dishes Silica	100ml		
45	Distillation Apparatus with Durham Condenser for Ammonia	500ml		
46	Evaporating Glass Dishes 80 x 45 mm			
47	Filter funnel	50ml		
48	Filter Funnel	75ml		
49	Filter Funnel	100ml		
50	Filter Funnel size long stem	65ml		
51	Flask Flat Bottom	2000 ml		
52	Flask Volumetric Amber	100ml		
53	Flask Volumetric Amber	50ml		
54	Flask Volumetric Amber	5ml		
55	Flask Volumetric Amber	10 ml		
56	Distillation Apparatus Deamed Stack Moisture test	10ml		
57	Glass Beads	Pkt		
58	Glass rod	12"		
59	Glass rod	10"		
60	Graduated Pipette	1 ml		
61	Graduated Pipette	2 ml		
62	Graduated Pipette	5 ml		
63	Graduated Pipette	10ml		

Sr. No.	Name of the Glasswares	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
64	Graduated Pipette	25ml		
65	Graduated Pipette	50ml		
66	Gravity Bottle	50ml		
67	Impinger	35ml		
68	Iodine Flask	500ml		
69	Iodine Flask	1000 ml		
70	Kjeldhal Flask	500ml		
71	Petri Dish Culture	100 x 17mm		
72	Rounded Bottom Flask	250ml		
73	Rounded Bottom Flask Three neck	500ml		
74	Round Bottom Flask 2 neck	500ml.		
75	Round Bottom Flask	500ml		
76	Separating funnel Globe shape	125ml		
77	Separating funnel Globe shape	250ml		
78	Separating funnel Globe shape	500ml		
79	Separating funnel Globe shape	1000 ml		
80	Separating funnel pear shape	250ml		
81	Separating funnel pear shape	500ml		
82	Test Tube 12 x 100 mm	-		
83	Test Tube 18 x 150 mm	-		
84	Test Tube with graduated Stopper	30ml		
85	Test tube with Graduated Stopper	50ml		
86	Test tube with stopper	10ml		
87	Volumetric Flask	5ml		
88	Volumetric Flask	10ml		
89	Volumetric Flask	25 ml		
90	Volumetric Flask	50 ml		
91	Volumetric Flask	100 ml		
92	Volumetric Flask	250 ml		
93	Volumetric Flask	500 ml		
94	Volumetric Flask	1000 ml		

95	Volumetric Pipette	2ml		
96	Volumetric Pipette	5ml		
97	Volumetric Pipette	10ml		
98	Volumetric Pipette	25ml		
99	Volumetric Pipette	50ml		
Sr. No.	Name of the Glasswares	Capacity	Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
Glasswares Required for Microbiology Section.				
100	Sterile Disposable Petri plates 100mm X 15mm	-		
101	Auto clavable Bags for Waste Disposal	-		
102	Glass Slides	Pkt		
103	Microscope cover Glass Standard Grade	-		
104	Slide Staining Jar	-		
105	Slide Staining Racks	1 Rack		
106	Autoclavable Screw cap test tubes Round bottom	30ml		
107	Autoclavable Screw cap test tubes Round bottom	10ml		
108	L shape-Spreader (Glass)	-		
109	Nichrom wire loop	-		
110	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	125 ml		
111	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	250ml		
112	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	500ml		
113	Reagent Bottle Plain narrow mouth with interchangeable flat head stopper	1000 ml		
114	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	125 ml		
115	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	250ml		
116	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	500 ml		
117	Reagent Bottle Amber Colour, Narrow mouth with interchangeable Flat head Stopper	1000ml		
118	Funnel Short steam Diameter 75mm.	-		

Note: - Kindly mention the percentage of discount available if any on catalog prize and also enclose copy of catalog.

Place:

Date:

MAHARASHTRA POLLUTION CONTROL BOARD**Annexure -III****(Please refer Technical specification at Schedule – II)**

Name of the Item	Packing	Unit Price (in Rs.) (After deducting discount if any)	Item wise Taxes applicable (%)
a) Filter paper Qualitative Grade No. 42, 2.5 Micrometer, Ash Circles 25 mm. Diameter,	Box of 100 Papers		
b) Glass Micro Fiber Filter GF/ACircular, 1.6 Micrometer.. 47mm. Diameter,	Box of 100 Papers		
c) Qualitative (Equivalent to Whatman Grade - I) Filter paper, Qualitative 460 x 570 mm. Sheet	Box of 100 Rectangular Sheets		
d) Glass Micro Fiber Extraction Thimbles. (Equivalent to Whatman Grade - I) High Purity, Internal Diameter x External Length. 19 mm. x 90 mm.	Box of 25 Thimbles		
e) Cellulose Extraction Thimbles, Internal diameter External Length. 19 mm. x 90 mm. External Diameter 21 mm x 90 mm. External Length	Box of 25 nos. Thimbles		
f) Glass Micro-fiber filters – Sheet 20 x 254 mm.	Box of 100 Sheets.		
g) GEPM 2000 Equivalent size to whatman GMF 203 x 254 mm.	Box of 100 Sheets		
h) PTFE membrane filters 46.2 mm for PM 2.5 air monitoring	Box of 100 Sheets		

Note:- Kindly mention the percentage of discount available if any on catalog price and also enclose copy of catalog

Place :

Date :

Annexure -VI**List of name and address of the board's Laboratory**

Sr. No.	Name of the Region	Address	Telephone No.	Fax No.	Email
1	Central Laboratory, Navi Mumbai.	Central Laboratory, Maharashtra Pollution Control Board, "Nirmal Bhavan", P-3, MIDC Industrial Area, Mahape, Navi Mumbai- 400 701.	(022) 67195031 67195032	(022) 27780683	icclab@mpcb.gov.in mpcblab@mpcb.gov.in
2	Regional Laboratory, Pune.	Regional Laboratory, Maharashtra Pollution Control Board, Jog Centre, 3rd Floor, Mumbai Pune Road, Wakdewadi, Pune- 411003.	(020) 25811698	(020) 25811698	sopunelab@mpcb.gov.in
3	Regional Laboratory, Nagpur	Regional Laboratory, Maharashtra Pollution Control Board, Udyog Bhavan, Civil Lines, Nagpur.	(0712) 2557231	(0712) 2560851	sonagpurlab@mpcb.gov.in
4	Regional Laboratory, Aurangabad	Regional Laboratory, Maharashtra Pollution Control Board, A-4/1, Paryavaran Bhavan, Behind Dhoot Hospital, Chikalthana MIDC Aurangabad.	(0240) 2473461	(0240) 2473463	soaurangabadlab@mpcb.gov.in
5	Regional Laboratory, Thane.	Regional Laboratory, Maharashtra Pollution Control Board, Office Complex Building, 5th Floor, Wagle Industrial Estate, Thane	020 25820423	(020) 25805398	sothanelab@mpcb.gov.in
6	Regional Laboratory, Chiplun.	Regional Laboratory, Maharashtra Pollution Control Board, Parkar Complex, 1st Floor, Behind Nagar Parishad, Chiplun, Dist. Ratnagiri.	(02355) 261970	(02355) 261970	sochiplunlab@mpcb.gov.in
7	Regional Laboratory, Nashik.	Regional Laboratory, Maharashtra Pollution Control Board, Udyog Bhavan, Satpur MIDC, Near ITI, Nashik- 422 107.	(0253) 2362820	(0253) 2362820	sonashiklab@mpcb.gov.in
8	Regional Laboratory, Chandrapur	Regional Laboratory, Maharashtra Pollution Control Board, 2 nd floor Mahavir Tower, Mul Road. Chandrapur	(0712) 2531907/ 2526672	(0712) 2526672	sochandrapurlab@mpcb.gov.in