

Government of West Bengal
Office of the Chief Medical Officer of Health
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Memo No. CMOH-Nad/10281

Dated. Krishnanagar, 05/12/ 2018

NIT No.: H and FW / CMOH / NADIA / NIT -09 / 2018-19

Sealed tenders are hereby invited from agency/person for procurement of 4 (four) nos. of water purifier cum coolers for the office of the Chief Medical Officer of Health, Nadia.

The tender should reach to the O/o undersigned within 5pm on 17/12/2018 positively by post/courier only. The department will not be responsible for any postal delay. The tender will be opened on 18/12/2018 at 11am.

The tender will contain two envelopes-1) Technical Bid, 2) Commercial Bid. Type of each envelop & name of the bidder will be super-scribed outside each of these two (2) envelopes. One outer envelop will contain these two (2) envelopes. This outer Envelop will be addressed to the Chief Medical Officer of Health, Nadia and will be superscribed with "Tender for procurement of water purifier cum coolers vide CMOH Office, Nadia Memo No.-CMOH-Nad/10281, dt.- 5/12/18". The name of the bidder will be written on this outer envelop. The committee reserves the right either to accept or to reject any application without showing any reason thereof remaining within the purview of Law.

In the envelop named 'Technical Bid', the bidders is to submit self-attested xerox copies of 1) Pan card, 2) valid Trade license, 3) GST registration certificate, 4) P.Tax challan (valid for Fy 2017-18).

In the commercial bid, the bidder is to quote rate (including all applicable taxes and charges) for supply and installation of 1 (one) water purifier cum cooler. The quoted rate must include cost for 1year warranty and 2 years' CMC cost post warranty period. The CMC will cover all damages except damages caused by natural calamity & human inflicted damages. Maximum estimated cost for supply and installation of each water purifier cum cooler including all applicable taxes and charges and cost for 1year warranty and 2 years' CMC cost post warranty period is Rs. 90,000/-(ninety thousand). In the CMC period, you may have to replace any spare parts.

The required specification of the water purifier cum coolers are annexed herewith


Chief Medical Officer of Health
Nadia *S. Chanda*

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Dated. Krishnanagar , 05/12/ 2018

Copy forwarded for information & taking necessary action for wide publication through display in their notice-board to:-

- 1) The Sabhadhipati, Nadia Zilla Parishad
- 2) The District Magistrate, Nadia
- 3) The District Information & Cultural Officer, Nadia
- 4) The D.I.O., N.I.C, Nadia with the request to upload this on www.nadia.nic.in
- 5) The Sub-divisional Officer, Sadar Sub-division, Nadia
- 6) The Chairman, Krishnagar Municipality
- 7) IT-coordinator, Swasthya Bhawan with the request to upload this on www.wbhealth.gov.in
- 8) In-charge, District Reserve Store, Nadia
- 9) Docket Section, CMOH Office, Nadia
- 10) www.swasthyakathanadia.in


Chief Medical Officer of Health
Nadia *S. Chandra*

P.T.O-

Technical Specification of Water Cooler cum Purifier

The Water Purifier must have advanced purification processes, which may include RO+UV+other filters deploying last point purification process to ensure delivery of 100% safe drinking. The delivery of water must be both normal and cooled forms by switching.

1. **Applications-** Suitable for Purification of Brackish /Iron contaminated/ Tap Water.
2. **Features-** Inbuilt RO+UV+ Others filter 50 LPH or more, **Compressor:** standard make(Energy efficient Hermetically Sealed Compressor with suction gas cooled,equipped with Over Load Protector-Relay and other accessories).
3. **Body Material-** SS 304
4. **Cooling Capacity-** 60 Ltr or more
5. **Storage Capacity-**80 Ltr or more
6. **Water Flow Rate through faucets-** 50 LPH or more.
7. **No. of Stages for Filter cum Purifier-** 7 (Inbuilt 7 stage Purification Process comprising of sediment filter , activated carbon block, Anti-scalant, sediment, Reverse Osmosis membrane (at least 2/circuit), Post-carbon block and ultra violet column capable of effectively removing all particulate, chlorine, organic impurities and water born bacterial and viral contamination).
8. **No. Water Faucets-** 2
9. **Storage Tank Material-** SS304
10. **Purifier Fault Indication** –Yes
11. **Visual Controls LEDs-** Yes
12. **Installation-** Standing
13. **Filter Cartridges-** As stated in point no 7.
14. **RO Membrane rating-** 4x75 GPD or equivalent
15. **Auto-Flushing System-** Yes
16. **Operating Power Supply-** 180-250V, 50 Hz AC 1ph
17. **Safety mechanism-** Built – in Electronic Monitoring System to ensure complete purification of water before allowing the flow.
18. **Refrigerant:** Non – CFC, Non – Toxic, Non – Inflammable
19. **SYSTEM ACCESSORIES AND CONSUMABLES-**
*****System should be supplied with iron removal Bag Filter.**
20. **Others Information-**
 - a. Nearby service network for prompt service.
 - b. Installation of the System included installation with all sorts of accessories and pipeline connection.
 - c. Quoted product model should be QC passed and certified by appropriate authorities.
 - d. Warranty should be 1 year from the date of successful commissioned.
 - e. **4(Four) Preventive Maintenance Service (PMS) should have to be provided in the interval of 3 months during the Warranty/CMC (Comprehensive Maintenance Service) period.**