

भारत सरकार
केन्द्रीय जल आयोग
वैनगंगा प्रभाग

दूरभाष- 0712-2510156

ई-मेल: wgdivision@yahoo.co.in

No. WD/NAG/HQJE-34/2018-19/ 65-68

वैनगंगा प्रभाग, केन्द्रीय जल आयोग

दूसरी मंजिल ब्लाक- सी, सी. जी. ओ. कॉम्प्लेक्स

सेमिनरी हिल्स नागपुर- 440006

Dated: 23-01-19

NOTICE INVITING QUOTATION

Sealed quotations are hereby invited from registered firms / parties of repute to **Supply of Double distillation unit (Borosil) at Wainganga Division, as per details given in Annexure – I** as per terms and conditions described below: -

Terms and conditions:

1. The rates are to be quoted F.O.R. destination inclusive of packing, forwarding, freight, insurance, if any, at the office of the **Executive Engineer, Wainganga Division, CWC, 2nd Floor, Block 'C', CGO Complex, Seminary Hills, Nagpur (Maharashtra) – 440006.**
2. The rates shall be valid for 90 days minimum from the date of opening of Quotation.
3. The materials should be supplied within 10 days from the date of Supply order.
4. The rates should be inclusive of all taxes and levies. No extra payment on any account will be made.
5. The materials must be strictly as per specifications, otherwise liable for rejection.
6. Earnest Money Deposit of Rs.2500- (Rupees Two Thousand Five hundred only) in the shape of Fixed Deposit Receipt / Demand Draft of a scheduled bank issued in favour of Executive Engineer, Wainganga Division, CWC, Nagpur payable at SBI, Nagpur must be enclosed with the quotation. The NIQ unaccompanied by the EMD will be rejected summarily.
7. 10% of the Quoted Amount will be kept from the bill as performance guarantee upto the warranty period of one year.
8. Pre-receipted bill in triplicate will have to be submitted for making payment after satisfactory delivery of the materials in full. Including installation at Wainganga Division Water Quality lab. Payment will be made by PFMS Online Portal after receipt of bill in complete shape for this the firm sale submit bank details.
9. Bidder should submit authorization certificate from the manufacturing company.
10. Bidder should submit GST registration Certificate.
11. The Bidders must quote the rates keeping in mind all the terms and conditions mentioned in this document.
12. The NIQ must be submitted in a sealed bigger envelope containing two sealed envelopes, one sealed envelope contains EMD & brochure/technical specifications and other sealed envelope contains only price bid. Both the envelopes shall be superscribed **EMD & technical specifications** and **Price bid** respectively.

Sealed quotation duly superscribed "**Quotation for Supply of Double distillation unit (Borosil) at Wainganga Division**" will be received by the undersigned till **14.00Hrs on 02/02/2019** and will be opened on **02/02/2019** at **15.00 Hrs** in the presence of interested parties. Quotations received after scheduled time will not be considered.

Undersigned reserves the right to reject any or all the quotations without assigning any reasons therefor.

Copy for information and publicity to:

1. The Superintending Engineer (C), M.C.O. C.W.C. Nagpur.
2. The Accounts Branch, W.D. C.W.C. Nagpur.
3. Upload on CWC tender portal.
4. Office Notice Board


Kailash M. Lakhe
Executive Engineer
वैनगंगा प्रभाग, के.ज.आ.
Wainganga Division, C.W.C.
नागपुर / Nagpur.

DOUBLE DISTILLATION UNIT (Borosil)

Purpose

For generation of reagent water, for routine analysis

Conditions and requirements

The conductivity after distillation shall be equal or less than 1.0 $\mu\text{S/cm}$ at 25°C

Specifications

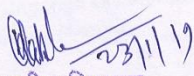
Material	: 3.3 Low Expansion Borosilicate Glass Boiler and condenser, Quartz Heater B-50 quartz glass, thermal shock resistant
Capacity:	:4.0 litres/h
Power supply	:220 VAC $\pm 25\%$, 47 to 53 Hz,
Single Phase	:3.5 X 2 kw Quartz Heater
Minimum Cooling Water Requirement	:2.5 Lit/ Min
Conductivity (S/cm)	: less than 1 X10 ⁻⁶
Distillation Temperature	: 65-75 °C
Silicon Tubing	:10mmX14mm OD X10m Long Needs to be provided along with unit for water connections Glass internal seal valve provided in the Boiler to ensure Hot water is retained separately from input tap water.

Accessories

- Distillation Apparatus Power Supply (DAPS) enables the Distillation Unit to function automatically by switching off the heater in case the water level falls below the heating coil, thereby safeguarding the heaters.
- The sensor rods are adjusted above the heater levels, and operate on 12 Volt power supply
- DAPS emits a buzzer sound alert to indicate low water level
- Sturdy metallic stand with supporting ring clamp for condenser
- Operation manual

Features

- Glass embedded heating element with over-heating protection
- Switch and neon indicator light for power
- Efficient Sales and Service support is needed.


अधिशारी अभियन्ता
Executive Engineer
वैनगंगा प्रभाग, कें.ज.आ.
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