

Government of India
Bhabha Atomic Research Centre
Waste Management Division
Effluent Treatment Plant & Decontamination Centre

Ref: WMD/ETP&DC/NSR-02/ P20381

Date:-20/12/2021

Subject: Enquiry for Supply of Synthetic Zeolite 4A

Sealed quotations are invited for and on behalf of President of India by Superintendent (ETP & DC), WMD, BARC, Mumbai for supply of following items.

Specifications of the items are:

Sr. No.	Description	Qty
1	Synthetic Zeolite 4A (As per attached specifications)	425 kg

1. The Supplier may contact on telephone Nos. 25596304/25594997 for any other details.
2. The materials shall be supplied as per the given specifications only
3. The quotations are to be sent in printed letter head/quotation format, which should consist of GSTN, PAN No. and service tax.
4. GST shall be quoted separately. The price and charges are fixed and no escalation will be applicable. The offer should be inclusive of all the charges.
5. Material shall be supplied within 2 weeks from the receipt of purchase order.
6. Sealed quotations should be submitted only by registered post/speed post through Indian Postal Service. Envelopes containing quotations shall be super scribed, Ref.No. and due date. Envelopes should be sealed and addressed to N. Sankararao, SO/E, ETP & DC, WMD, DD Complex, BARC, Mumbai 400 085.
7. Start date for submission of quotations is from 21/12/2021 onwards. Quotations should reach us before 1400 hrs on or before 29/12/2021. The Quotations received after due date and time will not be acceptable. No relaxation will be given for any delay. The quotations received will be opened at 1400 hrs on 30/12/2021.
8. Superintendent (ETP & DC), WMD reserves the right to reject any or all quotations without assigning any reason thereof.

Memo
20/12/21

Encl: Technical Specifications

Head, SIRD

(With a request to upload
In BARC website)

Superintendent (ETP & DC), WMD

आनंद गंगाधरन / Anand Gangadharan
अधीक्षक ई टी पी अँड डी सी. / Superintendent ETP & DC
अपशिष्ट प्रबंधन प्रभाग / Waste Management Division
भारत सरकार / Government of India
भाषा प्रयोग अनुसंधान केंद्र / Bhabha Atomic Research Centre
ट्रॉम्बे, मुंबई-400014. / Trombay, Mumbai-400 085.

Technical Specifications

- 1) Shape : Spherical
- 2) Size : 0.4 to 1.0 mm (Minimum 90%)
- 3) Bulk density : 0.75 to 0.85 gm/cc
- 4) Crushing strength : 60 to 70 N/m²
- 5) Water absorption : 21 to 22 %

Note: The Zeolite should have good sorption potential for Cs & Sr. This shall be a parameter for evaluation and will be checked at our lab.

M. S. Rao
20/12/2024
(N. Sankaralekshmi)
SOLE, WMD