

Government of India
Bhabha Atomic Research Centre
Pulsed Power & Electromagnetics Division


Reference: BARCV/PP&EMD/2022-23/R&D71/MF/PD/06/ENQ

Date

Name of Party:

Dear Sir,

1. Quotations are invited for the minor fabrication job, as per the enclosed specification
2. Bidder shall quotes for fabrication of these components with materials.
3. Taxes shall be quoted separately.
4. The quotation must reach the Head, Pulsed Power & Electromagnetics Division by date 15.06.2022 and must be sent in a sealed, printed envelope superscripted with reference number and the due date given above. Quotation opening date 16.06.2022 time 4:00 PM. The party may send its representative at the time of opening.
5. The address of the envelop should read –
Pankaj Deb C/o Dr. Archana Sharma
PP&EMD, PEB-1, Bhabha Atomic Research Centre
Gandivanipalem Village,
Dosuru Panchayat, Atchutapuram,
Visakhapatnam - 531011
6. The fabrication work shall be subjected to inspection by our Engineer. The component shall not be dispatched prior to approval of our engineer at bidders premises. Necessary inspection facilities should be provided to our engineer during fabrication at bidder's premises.
7. The bidder shall complete the fabrication work within 6 weeks from the date of work order issued to the bidder. The components/items along with left over material shall be delivered by the bidder at the address mention in point no 5.
8. Head, PP&EMD reserves the rights to accept/ reject any or all quotations without assigning any reasons.
9. Delivery charges if any, must be clearly mentioned with the offer,
10. Quotation must also indicate the validity of offer.
11. Drawing / sketches must be returned along with the offer.
12. Quotation are to be in printed letter-head / quotation format only. Quotation received in computer-generated forms will be considered as invalid and rejected.
13. Quotation should consists of Sales Tax registration number (Registered with local ST / CST authority), PAN number of the firm, services tax registration number etc.
14. Claim preferred by the firms are also be in printed INVOICE format consisting of the above registration numbers.
15. No Free issue material will be given.
16. Since the goods are to be supplied against the work order meant for research purpose of a research organization under DAE, the necessary GST will be exempted to the party.


26.5.2022

(Dr. Archana Sharma)
Head, PP&EMD
डॉ. DIRECTOR BTDG

Dr. ARCHANA SHARMA
अध्यक्ष, स्पंद शक्ति एवं विद्युत-चुंबकीय प्रभाग
Head, Pulsed Power & Electro-Magnetics Division (PP&EMD)
भाभा परमाणु अनुसंधान केंद्र (भारत सरकार)

FABRICATION SUPPLY AND ERECTION OF COOLING TOWER AT SITE AS PER ANNEXURE-1

Annexure-1

TR CAPACITY : 80 TR WITH BASIN

TYPE : INDUCED DRAFT SQUARE / ROUND COUNTER FLOW

WATER FLOW RATE : 700-800 LPM

INLET : 42-45 DEG C

OUTLET : 30-32 DEG C

TOWER SIZE (LxBxH) : (1.7-1.9 m)x (1.7-1.9 m) x (2.2 -2.6m)

Type of Fan : 415 V, 50 Hz, having energy efficient IE2 motors

COOLING CAPACITY : 3,20,000 kCal/hr

MATERIAL OF CONSTRUCTION : FRP. 4mm thick

NOZLES AND FAN BLADES : PP, CAST ALUMINIUM WITH AERODYNAMIC DESIGN

EVAPORATION LOSS / WATER LOSS : < 1% (less than one percent)

CIVIL WORKS AND ELECTRICAL WORKS IS NOT IN THE SCOPE OF SUPPLIER.

NO. OF INSTALLATION UNIT REQUIRED : 1 NO.

FABRICATOR HAS TO SUPPLY COMPATIBLE MS STAND FOR ERECTING THE COOLING TOWER AT SITE. DEMONSTRATION HAS TO BE PROVIDED BY THE FABRICATOR AT THE SITE.

FINAL ACCEPTANCE OF COOLING TOWER WILL BE PROVIDED TO FABRICATOR AFTER SUCCESSFULLY ERECTING THE COOLING TOWER AT BARC, VIZAG SITE.

FABRICATOR IS REQUESTED TO GO THROUGH THE QUOTATION THOROUGHLY BEFORE QUOTING.

FOR CLARIFICATION YOU MAY CONTACT NO : 08912832023 . SUPPLIER IS REQUESTED TO QUOTE THE WORKORDER VALUE FOR THE WHOLE SINGLE UNIT WITH ANNEXURE-1.

QUOTATION QUOTING INDIVIDUAL PRICE OF THE ITEMS WILL NOT BE CONSIDERED.

Quotation will be accepted only through speed post/registered post. Quotation by hand will not be entertained.