

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

Reference: PP&EMD/BARCV/18-19/IND/SKS/22,

Dt: 3/10/18

SUB: Fabrication & Supply of Electromagnetic Single turn Copper coil with SS reinforcement and accessories Qty: 10 (Detailed Specifications Attached)

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 18.10.2018 and must be sent in a sealed, printed envelope superscripted with reference number and the due date given above. Quotation opening time is 4:00 PM. The party may send its representative at the time of opening.
5. The address of the envelop should read –
Dr. S K Sharma C/o Dr. Archana Sharma
PP&EMD, Bhabha Atomic Research Centre
IDA Block B, 4th Cross Road, Autonagar, Visakhapatnam - 530012
6. The fabrication work shall be subjected to inspection by our Engineer. The finished 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 deliver the finished components after approval by our engineer with in 6/8 weeks from the date of firm work order issued to the bidder. The finished components 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.



(Dr. Archana Sharma)
Head, PP&EMD
BARC, Visakhapatnam

Item:

Fabrication & Supply of Electromagnetic Single turn Copper coil with SS reinforcement and accessories

Quantity: 10 Numbers

Detailed Specifications

1. Single turn welding coil

Quantity: 10 Number

Material: Copper ETP grade

Thickness of the coil : 2 mm

Bore diameter : 10 mm

Bore length : 10 mm

Maximum height of the coil : 100 mm

Please refer the attached drawings Figure 1.

2. SS Reinforcement

Quantity: 10 Numbers

Material: SS

Thickness of the coil : 10 mm

Bore diameter : 14 mm

Bore length : 10 mm

Maximum height of the coil : 104 mm

Please refer the attached drawings Figure 2.

3. Accessories

Quantity: 10 Numbers

Two numbers of delrin sheet and copper sheets to hold coil with SS reinforcement at collector plate

Note:

1. Material test certificate has to be provided for Copper and SS

2. Material has to be delivered at BARC, Visakhapatnam

3. The party has to install the items with collector plate assembly at BARC Visakhapatnam

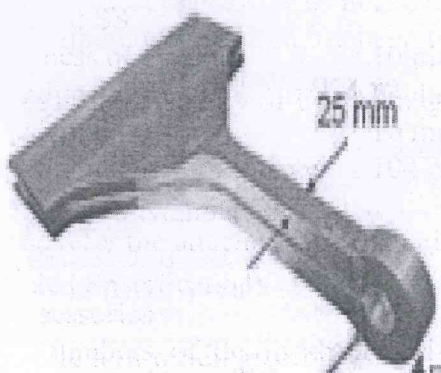


Figure 1

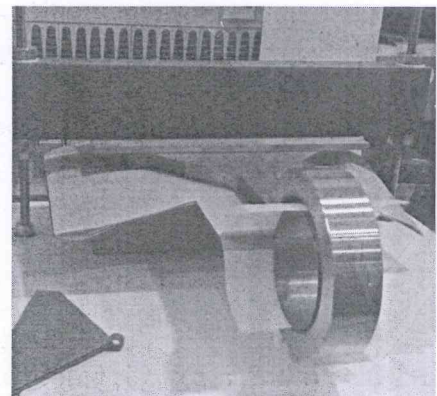


Figure 2