Sealed quotations are invited on behalf of President of India by Head, CSDD/ BARC for the following work from contractors having adequate experience and capabilities to execute such magnitude and quality of similar works and who have similar experience with different units of Department of Atomic Energy (DAE).

Name of work: Fabrication, Annealing, Inspection and supply of machined Silicon steel toroidal cores as per the technical specification enclosed.

Quantity: 200 Nos.

1. The bidder shall quote on original letterhead signed with company seal, quoting GST number, PAN number for the fabrication & supply of machined toroidal cores.

2. The contractor should be registered under Goods & Service Tax (GST) and GST as applicable as per the extent order on the work shall be paid by the contractor to concerned tax authorities.

3. The price quoted shall be inclusive of GST and shall be payable by the contractor and BARC will not entertain any claim whatsoever in this respect.

4. Period of completion: Four months from the date of issue of work order.

5. Vendors shall contact on Telephone No. 25591763 (email id: premadas@barc.gov.in) for detailed technical specifications and drawings.

6. Sealed quotations should be submitted only through registered post/speed post through Indian Postal Service. Hand delivery of quotation will not be accepted.

7. The quotation shall reach Head, CSDD, ChTG by 07/09/2020 and must be sent in sealed envelope super-scribed with the above reference number and due date given above. Also name of the work shall be displayed on the envelope.

8. Address on the envelope shall read

The Head, Control Systems Development Division,
Bhabha Atomic Research Centre,
CEL-5, Trombay, Mumbai-400085
Attn: MB Premadas, Scientific Officer-F

9. Due date: Last date of submission of application will be 07/08/2020 upto 16:00 hrs.

10. Sealed quotations received upto 16:00 hrs on 07/09/2020 will be opened on 08/09/2020 at 10:30hrs.

11. Validity of offer should be at least 90 days from the date of tender opening. The Head, Control Systems Development Division, B.A.R.C. reserves the right to accept or reject any or all quotations without assigning any reason.

MB Premadas
Scientific Officer (F)
(For and on behalf of The President of India)
TECHNICAL SPECIFICATIONS FOR THE FABRICATION AND SUPPLY OF
MACHINED SILICON STEEL TORROIDAL CORE

1.0 Scope

The scope of the work includes, Collection of FIM (Free issue material) from the purchaser, machining, annealing, testing, inspection, packing and safe delivery to BARC, Trombay as per the detailed tender specification and drawing.

2.0 Core size & Quantity

<table>
<thead>
<tr>
<th>Sl.No.</th>
<th>Core Size</th>
<th>Quantity (Nos.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>148MM ODX 95MM ID X 40MM HT X 18 Slots as per the drawing.</td>
<td>200</td>
</tr>
</tbody>
</table>

3.0 Core

Plain CRGO silicon steel toroidal core for machining shall be supplied by the purchaser as FIM (Free issue material). Successful bidder has to take insurance policy for the full cost of FIM. Total cost of the FIM is Rs. 2,98,540/- (@ Rs. 1357/- for each blank core, total no. of cores for FIM is taken as 220 considering 10% rejection).

4.0 Testing and inspection

100% inspection of machined cores shall be done at vendors premises as mentioned in the detailed specification and drawing.

5.0 Ordered quantities: 200 Nos. (As mentioned in Para No.2)

6.0 Delivery period:

Delivery shall be completed within 4 months from the date of issue of work order.

7.0 Place of delivery: CTD Stores, BARC, Trombay, Mumbai-85

8.0 Packing.

The packing shall be soft enough, not to impair the surface finish of the core during subsequent transport, handling and storage.

9.0 Guarantee

The items supplied shall be guaranteed against defective manufacturing for a period of 12 months from the date of supply.

MB Premadas
Scientific officer (F)

[Signature]

Control Systems Development Division,
Chemical Technology Group,
M. W. A. C., T.B. 1, BARC, Mumbai - 400 085.