



Government of India
Bhabha Atomic Research Centre
Nuclear Recycle Group
Technology Development Division

Ref.: BARC/NRG/TDD/2018

Date: 17/09/2018

TENDER No.: BARC/NRG/TDD/2018

Sub: Fabrication, Supply, and Delivery of Five sets of Silicon Carbide heating elements for Rotary Screw Calciner in FRD, NRG, BARC Trombay.

Dear Sir,

In connection with the above mentioned work you are requested to submit your lowest quotation on the basis of terms and conditions and detailed scope of work mentioned in annexure attached.

Notes:

1. Your offer shall be valid for minimum 90 days from the date of opening. Quoted price shall be inclusive of all taxes; duties etc and remain firm during the period of execution of the order.
2. Any deviations from specification shall be clearly mentioned in your offer.
3. Payment will be made within thirty days of supply, installation and successful completion of work at our site.

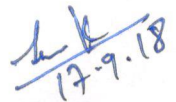
Tender offers will be accepted up to **2 pm on 12/10/2018**. **The tenders will be opened at 3 pm** on the same day in presence of a nominee of Accounts Division, BARC.

Jyoti Jha
Technology Development Division, TDD (NRG),
CDCFT Building,
BARC, TROMBAY, MUMBAI – 85.

Ph No- 25591035/1121
Email- jyotijha@barc.gov.in

The offer shall clearly indicate the time required for completing the entire work.

Thanking you.

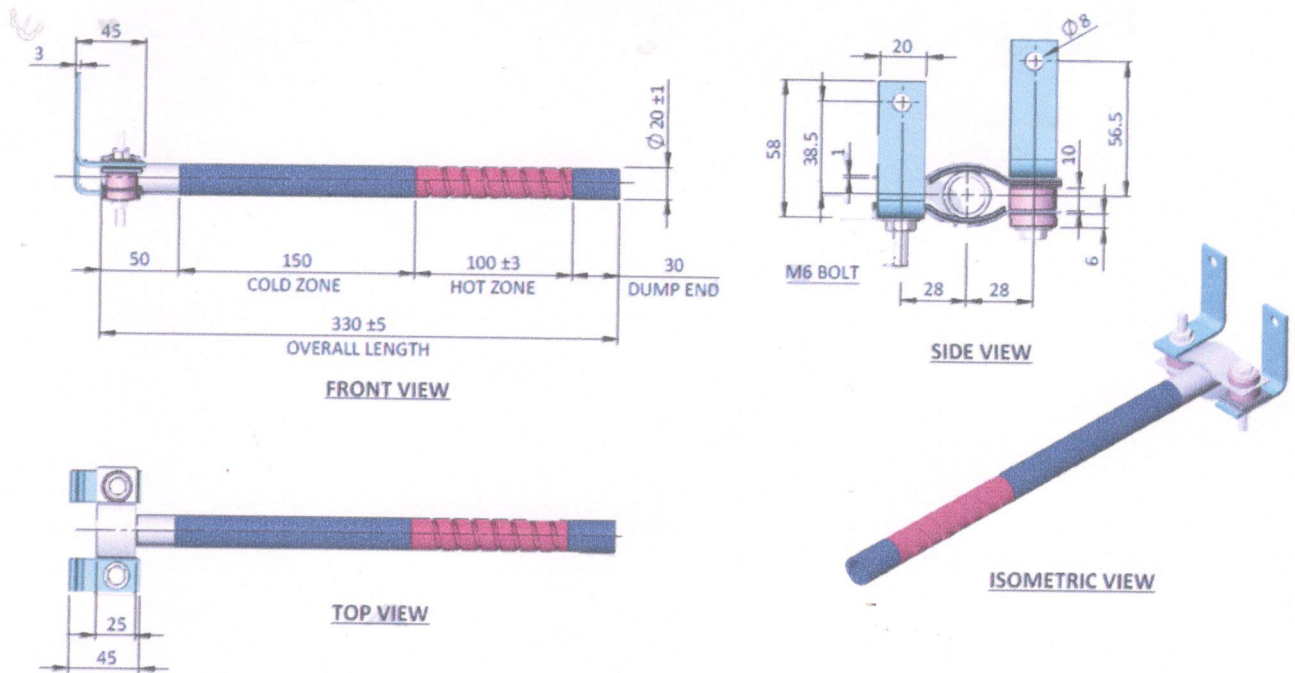

17-9-18
(Jyoti Jha)
Scientific Officer, F

Technical Specifications (BARC/NRG/TDD/2018)

1. Scope of work: Fabrication, Supply, and Delivery of Five sets of Silicon Carbide heating elements for Rotary Screw Calciner in FRD, NRG, BARC Trombay.

Sr No	Description	Quantity	Scope
1.1	Silicon Carbide based Hollow Rod (Spiral) Heating Element each of 1.5 k W rating, 25Ω to 30Ω resistance, 4.4 to 4.8 A, 120V, Maximum Temperature 900° C	5 sets	Vendor

2. Dimensional Drawing of the heating element



3. Completion Period

The work covered by this order shall be completed within 45 days from the date of issue of Work Order.

4. Materials

Supplier has to arrange all the materials and components required for the execution of this work. No material will be issued as FIM by BARC.

5. Inspection

BARC Engineer will carry out the stage wise as well as final inspection during the execution of work at all the places. However, inspection by the purchaser shall not relieve the contractor from his responsibilities of the requirements specified.

hsk
17.9.19