Sub:- Pre-qualification Criteria for Copper Rod 50mm Dia & 45mm Dia for 84mm HEAT 751. **Ref:**-M/F&CC letter No. FS1200360/M/F&CC Dated 19/10/2020.

Item	A. Authorized /Dealers/Sole Selling Agent/Stockist/	B. Manufacturer/OEM i) Required facilities to manufacturewing: Essential Facilities	ture the store as per specified Desirable Facilities
0707300050 (OFE Copper Rod As per EN 13604-CW009A Condition 'D' Size: 50mm Dia 0707300045 (OFE Copper Rod As per Specification ASTM B 170 Grade I Size: 45mm Dia.	1) As per latest SOP guidelines for Vendor Registration for Procurement of Items, firm has to provide valid authorization from OEM.	 Induction Melting Furnace. Metal Refining Facility. Casting Facility Billet heating furnace of requisite Capacity Billet Cutting Machine. Extrusion Press. Suitable Draw Facility. Straightening Machine. Suitable Heat Treatment Facility. 	 Oxygen analyser. Spectrometer for Chemical Analysis. Hydrogen Embrittlement testing facility. Universal Tensile Testing Machine. Hardness Testing Machine. Metallurgical Microscope. Eddy Current testing machine. Conductivity Meter. Adequate facilities to maintain the oxygen content less than 5 PPM.
		ii) Firm will arrange the required desirable facilities from reputed source, if the same is not available with firm. The firm has to enclose MOU/ Tie up letter of the reputed source for outsourcing desirable facilities along with the technical bid offered. iii) Firm has to submit the list of available Plant & Machinery' and inspection facilities.	

C. Other standard terms and conditions will be as under:

- 1) Firm has to arrange the inspection facilities and requisite test certificates from Govt. approved / NABL Lab. Firm must confirm the same in technical bid.
- 2) All the required facilities, whether in-house or outsourced should be capable and suitable for producing/supplying the component as per quality requirement projected in the monitoring instruction/drawings/specifications. Firm must confirm the same in their technical bid along with self-declaration of capability of firm and its sub vendors.

- 3) The firm has to arrange appropriate identification on each package and/or rod with suitable markingsuch as name of manufacturer/supplier, alloy designation, condition of the material, Cast Heat code & rod size etc. Firm has to arrange for suitable packing of the stores to protect the store damage during storage & transit deterioration, if firm gets the order. Firm must confirm the same in their technical bid.
- 4) The firm shall have supplied same/similar category of items to other firms. The firm will provide the details of same/similar category of items supplied to other firms in last three year with details of purchaser.

Submitted for kind approval please.

JGM/DM (GO/DM) JGM/FS (GO/User)

(DO/QC-II)

WM/DM-I (Member/DM)

(Member/User)

AGM/Maint & QC (AGM/Quality Control) AGM/FS &CCS | b

(AGM/Cost Centre)

(Approved / Not Approved)

GENERAL MANAGER

1535 Am