

## ANNEXURE VI

### Mandatory Technical Pre-Qualification Requirements (PQR) For Vendors for Supplying Mica Paper Taped Rectangular Copper Wire to BHEL Specifications BP28189 & IN. SK. 46044 through Open Tender

Technical PQR			
Sl. No.	Description of Pre-Qualification Requirement (PQR)	Vendor's Response	
		Compliance (Tick/ Strike off as applicable)	Supporting Documents/ Information/ Confirmation to be submitted for Compliance
1)	Only Original manufacturers are eligible	Yes/ No	Factory license or certificate or documentary evidence of being original manufacturer of this item
2)	Bidders to confirm complete compliance to specifications BP28189 and IN. SK. 46044	Yes/ No	No deviation to specifications BP28189 and IN. SK. 46044 is acceptable. Signed & stamped copies of specifications BP28189 and IN. SK. 46044 to be submitted confirming compliance.
3)	Copper (raw material), mica paper tape and polyester film tape to be used for manufacturing insulated rectangular copper wire must be procured from any of the BHEL approved sources as per Annexure 1 only	Yes/ No	Manufacturer test certificates of raw copper, polyester film and mica tape used in supplies to BHEL should be submitted with the dispatch documents along with insulated copper supplies in case of placement of PO
4)	Bidder must have in-house plant and machinery required to manufacture the tendered item as per respective technical specifications. Following facilities must be available: a) Manufacturing facility for bare rectangular copper wire b) Mica paper tape and polyester film taping facility on rectangular copper wire	Yes/ No	Following to be submitted – <ul style="list-style-type: none"> <li>Detailed organization chart (Refer indicative format Annexure 2)</li> <li>Plant &amp; machinery facility available for manufacturing the tendered item (Refer indicative format Document no. M&amp;P/001 Annexure 3)</li> <li>Photographs of manufacturing facilities for bare rectangular copper wire and mica taping (like copper drawing, annealing and mica taping machine etc.) to be submitted</li> </ul>
5)	All testing facilities and manufacturing equipment required for testing the material as per specifications AA12030/ BP28189/ IN. SK. 46044 shall be available with the firm (either in-house or outsourced). The outsourced testing facilities should be duly calibrated and traceable along with accreditation in accordance to ISO 17025 to either NABL or ACCAB or equivalent international accreditation agency.	Yes/ No	Details of testing facilities and measuring equipment available for testing the tendered item as per specification(s) along with list of outsourced facilities (if used), to be provided (indicative format Annexure 4 Document no. TF/001). Proof of NABL/ ACCAB/ equivalent international agency accreditation in accordance of ISO 17025 of out sourced facilities to be submitted with supplies.
6)	<b>Supply Experience:</b> The bidder should have supplied at least 20 metric tons of mica paper taped rectangular copper wire (bare	Yes/ No	<ul style="list-style-type: none"> <li>Documentary proof (PO and corresponding invoices) of supply by the bidder are to be submitted. Contact details of PO issuing authority with name, mobile no. and email id to be</li> </ul>

	or enameled), in at least one of the last three financial years (i.e. current year and three previous financial years) before the bid opening date to any rotating electrical machine (motor/generator) manufacturers. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant financial year.		<p>provided for facilitating verification of documents.</p> <ul style="list-style-type: none"> <li>Actual supplies made during the stipulated time will be considered (invoices should corroborate the same)</li> <li>The documents submitted as per above should clearly indicate the size of copper supplied, the nature of copper covering (like mica taped) and customer to which supplies have been done</li> <li>Additional documents/ specifications may be submitted, if required, to establish the sufficiency of supply experience as per above</li> </ul>
7)	The bidder should have minimum monthly supply capacity of		
	a. 5 metric tons for IN. SK. 46044 (H1)	Yes/ No	Confirmation to be submitted
	b. 8 metric tons for BP28189/ IN. SK. 46044 (H2)	Yes/ No	Confirmation to be submitted
8)	Manufacturing facilities assessment may be carried out by BHEL at supplier's works if required	Yes/ No	Confirmation to be submitted
<b>Financial PQR</b>			
Sl. No.	Description of Pre-Qualification Requirement (PQR)	Compliance (Tick/ Strike off as applicable)	Supporting Documents/ Information/ Confirmation to be submitted for Compliance
9)	<ul style="list-style-type: none"> <li>Average annual turnover of at least Rs 3 crores of last 3 financial years ending March 2021.</li> </ul>	Yes/ No	<ul style="list-style-type: none"> <li>Audited Balance Sheet and profit and loss statement of last 3 years ending March 2021. These documents should clearly bear the UDIN no.</li> </ul>

**Note :**

- Compliance to above pre-qualification requirements (PQR) is mandatory. In absence of compliance of these requirements, vendor's offer is liable to be rejected.
- BHEL reserves the right to verify the information submitted by the vendor. In case the information submitted is found false or incorrect, the offer will be rejected and suitable action may be taken as per extant guidelines.
- BHEL has the right to verify information/ confirmation furnished, by asking for additional documents, proofs, etc.
- All supporting documents submitted shall be valid on bid opening date failing which the offer is liable to be technically rejected.
- Bidders to ensure that requirement of documents wrt PQR are clearly understood and submitted at the time of bid submission to avoid any delays.