

TECHNICAL QUALIFICATION REQUIREMENT

Name of Project: 1. Substation Package SS-01 for (i) 765/400/220kV Bikaner-III Pooling Station including 400kV class Bus Reactor at Bikaner-II S/s

Station: Bikaner-III, Rajasthan

2. Substation Package SS-06T for Establishment of 765/400/220 kV Koppal-II (New) Pooling Station (AIS type)

Station: Koppal-II

3. 765kV SS New Pkg-SS-15T for (i) Establishment of 765 kV switching station near Vataman

Station: Vataman

Name of Customer: POWERGIRD

Name of Item: LT Transformer

TECHNICAL QUALIFICATION REQUIREMENT

- i) The manufacturer, whose LT transformer(s) are offered, must have designed, manufactured, type tested including short circuit test as per IEC/IS or equivalent standards and supplied transformer(s) of atleast 33kV class of 315kVA or higher.
The transformer must have been in satisfactory operation # for atleast two (2) years as on the date of 23.02.2024
- ii) Alternatively, the manufacturer, who have established manufacturing and testing facilities in India and not meeting the requirement stipulated in (i) above, can also be considered provided that At least 33kV class of 315kVA or higher rating LT transformer(s) must have been designed, manufactured in the above Indian works, type tested (as per IEC/IS standard) including short circuit test and supplied as on the date of 23.02.2024

Note: In case manufacturer meets the technical requirement through clause (ii) above, warranty obligations for additional warranty of two (2) years over & above the warranty period as specified in the bidding documents shall be applicable for the entire quantity of the offered LT Transformer to be supplied under the contract. Further, bidder shall furnish performance guarantee for an amount of 10% of the ex-works cost of the LT Transformer(s) for the additional warranty period in addition to the contract performance guarantee to be submitted by the bidder.

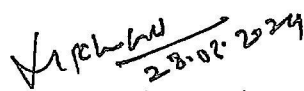
: satisfactory operation means certificate issued by the Employer/Utility certifying the operation without any adverse remark.

SUPPORTING DOCUMENTS TO BE SUBMITTED BY BIDDER ALONG WITH TECHNICAL BID		
Sr	Required Criteria	Supporting Documents
1	Manufacturing	Approved Drawings / GTP / Approved Quality Plan / Factory Inspection Test Report etc. establishing bidder as manufacturer of offered item in line with TQR
2	Supply	PO / Dispatch clearance / LR / Material Receipt certificate at site / installation or commissioning certificate etc. establishing bidder as proven supplier of offered item in line with TQR
3	Type Test	TTR approval from customer / Type Test Report etc. establishing successful type tested design in line with TQR
4	Successful operation	Successful operation means certificate issued by employer/end-customer or main contractor (along with chain of document from employer/end-customer) stating successful operation without any adverse remark.
5	Any other document if specifically called in TQR	Any other document if specifically called in TQR

NOTES:

1. Bidder to please note that the submitted bid shall be liable to rejection in the absence of submission of valid Technical TQR documents along with technical bid.
2. Consideration of offer shall be subject to customer's approval of bidder's, if applicable.
3. Bidder to submit all supporting documents in English. If documents submitted by bidder are in language other than English, a self- attested English translated document should also be submitted.
4. Notwithstanding anything stated above, BHEL reserves the right to assess the capabilities and capacity of the bidder to perform the contract, should the circumstances warrant such assessment in the overall interest of BHEL.
5. After satisfactory fulfilment of all the above criteria / requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.


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