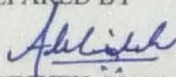
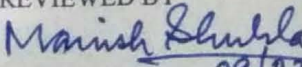
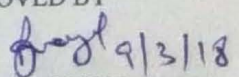
	PRE-QUALIFICATION REQUIREMENTS FOR LT XLPE POWER CABLE	PE-PQ-999-507-E012
		REVISION NO. 04 DATE 05/03/2018
		SHEET NO. 1 OF 1

ITEMS : LT XLPE Power Cable	
SCOPE : Supply : YES; Erection & Commissioning : NO;	
1.0	Vendor should be a manufacturer of LT power cables.
2.0	Availability of test reports of tests on LT XLPE FRLS power cables to establish in-house capability to carry out all routine, type & acceptance tests as per relevant IS/ International Standards (except UV radiation & hydrolytic stability test which can be conducted at Govt. Lab/ Govt. approved Independent lab).
3.0	Capacity of manufacturing 200 km of LT Power cables per month.
4.0	Manufactured and supplied at least one (1) km of FRLS cables.
5.0	Manufactured and supplied LT Power cable sizes of minimum 240 sq. mm for 3/3.5 core and minimum 630 sq. mm for single core cable.
6.0	Manufactured & supplied at least 500 km of LT Power cables in one or more orders and at least 100 km in one single order.
7.0	Minimum two (2) nos. purchase orders for LT XLPE Power cables shall be submitted which should not be more than five (5) years old from the date of application for registration or date of techno- commercial bid opening (as applicable) for establishing continuity in business.

Notes (General points):

1. Consideration of offer shall be subject to customer's approval of bidders, if applicable.
2. 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.
3. Any other project specific requirement shall be as per Annexure-I and bidder shall submit relevant supporting documents. Bidder to meet criteria as stated above and as per Annexure- I.
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 fulfillment of all the above criteria/ requirement, offer shall be considered for further evaluation as per NIT and all the other terms of the tender.

PREPARED BY  ABHISHEK, MANAGER (CONVENOR) 09/03/18	REVIEWED BY  09/03/2018 MANISH SHUKLA, DGM (APPROVER)	APPROVED BY  09/3/18 RAJNISH GOYAL, AGM (DH)
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BHEL PEM –ELECTRICAL
PRE-QUALIFYING REQUIREMENTS FOR LT XLPE POWER CABLES
ANNEXURE -1
PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

PROJECT: 1X660MW BHUSAWAL UNIT-6, TPS

1. Bidder should have supplied/provided **LT XLPE POWER CABLES** for at least one thermal power plant of 500 MW or above capacity which has completed one year of commercial operation and the equipment supplied should have completed the contractual guarantee period or should have supplied **LT XLPE POWER CABLES** of rating/type/size as required under the contract to any power plant.
2. **LT XLPE POWER CABLES** shall be in successful operation for similar duty condition and similar application for minimum one (1) year as on 06.08.2018.
3. In support of above criteria, along with bid, bidder to submit credentials for scrutiny & approval.
4. In case of any conflict of project specific PQR with main PQR, vendor to furnish document meeting the stringent requirement between the main PQR and project specific PQR.

CHANDRAJEET RATHAUR

[DE]

KAVITA GUPTA

[Reviewer]

OMKAR KUMAR

[Section Head]

DEBASISA RATH

[DH]