

BHEL PEM-ELECTRICAL

PRE-QUALIFYING REQUIREMENTS FOR LT HRPVC CONTROL CABLE

ANNEXURE –I

PROJECT SPECIFIC CRITERIA AGAINST ENQUIRY

PROJECT: 5X800 MW YADRADRI TPS

Vendor should have manufactured and supplied as on date 17.10.2017:

- (a) At least 300 km of PVC insulated, PVC sheathed stranded copper conductor 1.1 kV grade cables in one single contract.
- (b) At least one (1) km of Flame retardant low smoke cables.

Note: 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.

SURYA DEV

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[Dealing Engineer]

NARENDRA NATH JAJWARE

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PRAVEEN DUTTA

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[Section Head]

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Date: 2021.09.04 10:12:28 +05'30'

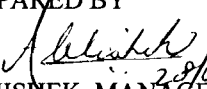
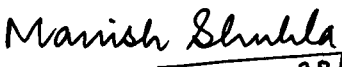
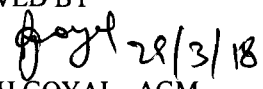
[DH-Electrical]

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|  | PRE-QUALIFICATION REQUIREMENTS FOR LT HRPVC FRLS CONTROL CABLE | PE-PQ-999-507-E020 |
| | | REVISION NO. 1 DATE 28/03/2018 |
| | | SHEET NO. 1 OF 1 |

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|---|---|
| ITEMS : LT HRPVC Control Cable | |
| SCOPE : Supply : YES; Erection & Commissioning : NO; | |
| 1.0 | Vendor should be a manufacturer of LT control cables. |
| 2.0 | Availability of test reports of tests of LT PVC/HRPVC FRLS control 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 control cables per month. |
| 4.0 | Manufactured and supplied at least one (1) km of FRLS cables. |
| 5.0 | Manufactured and supplied LT control cables upto 12 cores. |
| 6.0 | Manufactured & supplied at least 500 km of LT control cables of min. 1.5 sq. mm. in one or more orders and at least 100 km of LT control cables of min. 1.5 sq. mm. in one single order. |
| 7.0 | Minimum two (2) nos. purchase orders for LT PVC/HRPVC control 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.

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| PREPARED BY  ABHISHEK, MANAGER (CONVENOR) | REVIEWED BY  MANISH SHUKLA, DGM (APPROVER) | APPROVED BY  RAJNISH GOYAL, AGM (DH) |
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