

BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

SPECIFICATION FOR 11KV MULTIPLE LOAD BREAK SWITCH

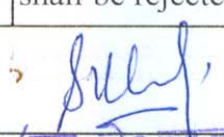
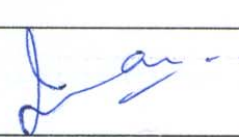
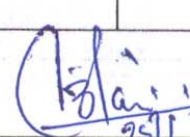
1	VENDOR must submit complete information against clause No. 5 (Qualifying condition). The offer meeting this clause would only be processed.
2	The " offered" Column and where applicable, the " Deviations" Column of this format shall be filled in by the Vender and submitted along with the offer. Technical details also submitted with the offer. Inadequate / incomplete, ambiguous, or unsustainable information against any of the clauses of the specification / requirements shall be treated as non - compliance.
3	The offer and all documents enclosed with offer should be in English language only.

SCOPE :

DESIGN, MANUFACTURING, TESTING, PACKING AND SUPPLY OF 11 KV MULTIPLE LOAD BREAK SWITCH PANEL

S.NO.	DESCRIPTION FOR BHEL REQUIREMENT	OFFERED	DEVIATIONS
1.0	This specification governs the quality requirements of design, manufacturing, testing, packing at supplier works and delivery, 11KV, 630 Amp. Multiple three in one load break switch panel.	VENDER TO CONFIRM	
1.2	Quantity 2 Set	VENDER TO CONFIRM	
1.3	Location 2 MVA and 10 MVA M.G.Set	VENDER TO CONFIRM	
2.0	REQUIREMENT		
2.1	11KV, 3 Phase, three in one load break switch rating 630 Amp., manually operated complete with aux. contact and mounted in panel. The panel shall be mounted three switches. One - Incomer , two - out going.	VENDER TO CONFIRM	
2.2	All three switch shall be mounted vertically in three tyre system. The incomer switch shall be in the lower side and out going shall be middle and top side.	VENDER TO CONFIRM	
2.3	8 No +8 NC Auxiliary contact	VENDER TO CONFIRM	
	Mechanical ON/OFF Indication	VENDER TO CONFIRM	
3.9	Accessories		
i	Operation handle	VENDER TO CONFIRM	
ii	interlocking key	VENDER TO CONFIRM	
4.0	GENERAL		
4.1	All the drawing including outline general arrangement shall be submitted to us in Triplicate for approval before commencement of work.	VENDER TO SUBMIT	
4.2	3 sets of operation/maintenance manual shall be supplied.	VENDER TO CONFIRM	

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S.NO.	DESCRIPTION FOR BHEL REQUIREMENT	OFFERED	DEVIATIONS
4.3	At least 15 day advance information should be given to enable us to depute our representative for inspection / testing. Dispatch shall be affected only after inspection	VENDER TO CONFIRM	
4.4	Aluminum anodized name plate for outgoing circuit shall be screwed in front and back of the panel.	VENDER TO CONFIRM	
4.5	The equipment shall be guaranteed in respect of material construction and operation against any manufacturing and design defect for a period of 24 months after supply.	VENDER TO CONFIRM	
4.6	Offer shall be sent with complete literature and necessary details.	VENDER TO SUBMIT	
5.0	QUALIFYING CONDITION		
5.1	Only those venders, who are in the line of panel manufacturing or authorized agents of panel manufacturer, shall quote. The following information's are to be submitted with the offer. This is required from venders for qualifications of their offers.	VENDER TO SUBMIT	
a	Name of the panel manufacturer and company profile	VENDER TO SUBMIT	
b	Details of manufacturing facilities available at manufacturer works	VENDER TO SUBMIT	
c	Details of test facilities available at manufacturer works.	VENDER TO SUBMIT	
6.0	BHEL reserves the right to verify information submitted by vender. In case the information is found to be false/ incorrect, the offer shall be rejected	VENDER TO SUBMIT	
 (एस.जे. चक्रवर्ती) वरिष्ठ उप महाप्रबन्धक कार्य अभियंत्रिका एवं सेवा विभाग, ई.एस.डी. ऑफिस		 Inder mathur Manager (WE&S)	 Sujeet Srivastava Sr. Engineer (WE&S)