

PROCUREMENT PROCEDURE OF CPRI (NON WORKS)

Revision No. : 04
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Issue No : 2
 Issue Dt. : 30.06.2003
 Issued by : P A
 Documents : PPM

FORMAT NO.:CPRI/PUR/ETBID/GTP

Section IV T -Technical Specification

CENTRAL POWER RESEARCH INSTITUTE, BENGALURU/BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI

Tender Enquiry No : CPRI/BLR21HPL01C781

Description of the Equipment/Goods/Services : Short circuit current limiting reactor banks for augmentation of short circuit test facilities at High power laboratory, CPRI Bengaluru.

Note : 1) The technical bid submitted in other than this format is liable to be rejected.

2) All blue fields are mandatorily to be filled in.

Name and address of the bidder	
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Quotation Number and Date	
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Sl.No.	Parameters	CPRI Technical Specification / Requirements	Qty	To be completed by the Bidder		
				Details of guaranteed technical parameters offered by the bidder	Guaranteed Technical Particulars (GTP)	Deviations from GTP
1	Place where equipment /service to be supplied /provided	High Power Laboratory, CPRI, Bangalore.				
2	Scope	The scope covers the design, engineering, manufacture, assembly, stage inspection, testing at manufacturer's works, routine and Type tests, design inputs for foundation, packing and transportation, insurance, supply, loading, unloading, handling, storage, erection installation, site testing and commissioning of 14kV Short circuit current limiting reactor bank consisting of three coils, complete with all fittings, special mandatory tools and mandatory spares for augmentation of short circuit test facilities at High power laboratory, CPRI Bengaluru.	Six (06) nos. of single phase current limiting reactor banks			

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Sl.No.	Parameters	CPRI Technical Specification / Requirements	Qty	To be completed by the Bidder		
				Details of guaranteed technical parameters offered by the bidder	Guaranteed Technical Particulars (GTP)	Deviations from GTP
Technical specification of Short circuit current limiting reactor banks for augmentation of short circuit test facilities at High power laboratory, CPRI Bengaluru - Refer Annexure-I.						
1	Foreword	Refer Clause 1.0 of Annexure-I	Six (06) nos. of single phase current limiting reactor banks			
2	General	Refer Clause 2.0 of Annexure-I				
3	Scope	Refer Clause 3.0 of Annexure-I				
4	Climatic conditions	Refer Clause 4.0 of Annexure-I				
5	Reference standards	Refer Clause 5.0 of Annexure-I				
6	System particulars	Refer Clause 6.0 of Annexure-I				
7	Performance characteristics of each reactor bank	Refer Clause 7.0 of Annexure-I				
8	Design requirements	Refer Clause 8.0 of Annexure-I				
9	Construction details	Refer Clause 9.0 of Annexure-I				
10	Fittings	Refer Clause 10.0 of Annexure-I				
11	Design review	Refer Clause 11.0 of Annexure-I				
12	Transportation	Refer Clause 12.0 of Annexure-I				
13	Inspection and testing	Refer Clause 13.0 of Annexure-I				
14	Erection/installation and commissioning	Refer Clause 14.0 of Annexure-I				
15	Documents	Refer Clause 15.0 of Annexure-I				

PN: 1) Mere statement of "Complied" do not suffice the requirement. The details of technical parameters in proof of CPRI requirements shall be furnished along with technical write-up, catalogues, brochures, literatures, phamplates, or any other documents shall be submitted in hard copy along with technical bid.
 2) Calibration reports/certificates, factory test reports/certificates from an accredited agencies/facilities shall be submitted wherever applicable.
 3) CPRI reserves the right to conduct "predispatch inspection" prior to dispatch at the works of the supplier and the expenditure towards PDI shall be borne by CPRI. However information regarding the rediness of the equipment/machinery for the PDI shall be communicated in writing at lease 70 days in advance.