

PROCUREMENT PROCEDURE OF CPRI (NON WORKS)

Revision No. : 04
 Dt of Revision : 27.08.2020
 Page No. : 1 of 2
 Section : Formats
 Topic : Technical Specifications format

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 BLR21HPL02C782

Description of the Equipment/Goods/Services :Data Acquisition System (DAS) 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

Quotation Number and Date

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 of supply includes one no. of 32-channel Data Acquisition System (DAS), all associated wiring/cabling, auxiliary supplies, interface panels, DAS placement panel, battery charging system etc.; A computer system to view measurement results (one no.) and it's configuration as per DAS requirements; Mandatory spares required; Calibration certificate; Transmitter shield boxes for outdoor placing on live part; testing, packing, delivery at site including all materials, unloading, handling, proper storage at site, installation, testing and commissioning, training as per Section-IV Technical Specification.	One no of DAS			

PROCUREMENT PROCEDURE OF CPRI (NON WORKS)

Revision No. : 04
 Dt of Revision : 27.08.2020
 Page No. : 2 of 2
 Section : Formats
 Topic : Technical Specifications format

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

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 Data Acquisition System - Refer Annexure-I		One no. of DAS			
1	Foreword	Refer Clause 1.0 of Annexure-I				
2	Scope of supply	Refer Clause 2.0 of Annexure-I				
3	Reference standards and documents	Refer Clause 3.0 of Annexure-I				
4	Climatic conditions	Refer Clause 4.0 of Annexure-I				
5	functional description of HPL automation system	Refer Clause 5.0 of Annexure-I				
6	DAS general specification	Refer Clause 6.0 of Annexure-I				
7	Global test management	Refer Clause 7.0 of Annexure-I				
8	Tests on das	Refer Clause 8.0 of Annexure-I				
9	Documentation	Refer Clause 9.0 of Annexure-I				
10	Training, support services, maintenance and spares	Refer Clause 10.0 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/facilites 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.