

PROCUREMENT PROCEDURE OF CPRI (NON WORKS)

Revision No. : 04
 Dt of Revision : 25.07.2017
 Page No. : 1 of 2
 Section : Formats
 Topic : e-Tender Price Bid Document for Indigenous offer

Issue No. : 02
 Issue Dt. : 30.06.2003
 Issued by : P A
 Document : PPM
 FORMAT NO.:CPRI/PUR/ePBID/IND

Section I(A)-Price Bid for Indigenous offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Tender Enquiry No: STDS/12-1/2019-20/PUR/RTL-N-21/

Description of the Equipment/Goods/Services : Multi Channel Temperature Data Logger.

Note : 1) The Offers should be submitted in this format only otherwise shall be rejected.

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

3) The bidders shall not submit the offer on "HIGH SEA SALES." The same shall be rejected if submitted on HIGH SEA SALES.

4) The GSTIN No., HSN Code and SAC code (Services Accounting Code) are mandatory, should be provided.

Name Of Bidder

Quotation Number and Date

GSTIN No

HSN code (Harmonized system nomenclature)

SAC code (Services Accounting Code)

Sl.No	Particulars	Qty	Unit Rate in Rupees	Total Amount in Rupees
1	Basic Price (Inclusive of Packing & Forwarding Charges) Insurance is under Supplier's Scope	1		0.00
<i>1(a)</i>	<i>GST rate as applicable in percentage only</i>			
	<i>CGST</i>			0.00
	<i>IGST</i>			0.00
	<i>SGST</i>			0.00
	<i>UTGST</i>			0.00
	<i>CESS if any</i>			0.00
2	Transportation Charges (To be Quoted in Lumpsum ,if applicable)			0.00
<i>2(a)</i>	<i>GST rate as applicable in percentage only</i>			
	<i>CGST</i>			0.00
	<i>IGST</i>			0.00
	<i>SGST</i>			0.00
	<i>UTGST</i>			0.00
	<i>CESS if any</i>			0.00
3	Installation and Commissioning Charges (To be Quoted in Lumpsum ,if applicable)			0.00
<i>3(a)</i>	<i>GST rate as applicable in percentage only</i>			
	<i>CGST</i>			0.00
	<i>IGST</i>			0.00
	<i>SGST</i>			0.00
	<i>UTGST</i>			0.00
	<i>CESS if any</i>			0.00
	TOTAL LANDED COST			0.00

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Section I(A)-Price Bid for Indigenous offer

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4	OPTION-1 : (This cost is optional hence will not to be considered for cost comparission evaluations.) Post warrenty comprehensive AMC including, Labour, Travel, Spare Parts etc. to be quoted in lumpsum in INR only.	2/3/4/5 Years.		
4(a)	GST as applicable			
5	OPTION-2 : (This cost is optional hence will not to be considered for cost comparission evaluations.) Mandatory Spares- Detailed list of items to be furnished in technical bid. (If any in INR)			0.00
5(a)	GST as applicable			0.00
Sl.No	Terms and conditions of the Bidder for the below			Remarks
1	Guarantee/Warrantee period			
2	After sales and services facility			
3	Delivery period			
4	Validity of the quotation			
5	Payment terms			
6	Income Tax permanent account number(PAN)			
7	Details of enlistment if any under Department of expenditutre , Minsitry Of Finance , GOI.			
8	Name and address of the customer,if any to whom a similar equipment/items/Service has been supplied with their purchase order number and date.			
9	Whether a similar equipment could be demonstrated to our representative in case required.			
10	Details of EMD submitted			
11	Acceptance for submission of security deposit in the event of placement of order.			

UNDER TAKING: THE OFFER MADE IS IN STRICT COMPLAINCE WITH THE QUALITY AND OTHER TECHNICAL REQUIREMENT MENTIONED IN SECTION-II.

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 Documents : PPM
 FORMAT NO.:CPRI/PUR/EPBID/IMP

Section I(B)-Price Bid for Import Offer

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Tender Enquiry No: STDS/12-1/2019-20/PUR/RTL-N-21/

Description of the Equipment/Goods/Services : Multi Channel Temperature Data Logger.

Note : 1) The Offers should be submitted in this format only otherwise the offer is liable to be rejected.

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

3) The GSTIN No., HSN Code and SAC code are mandatory, should be provided wherever required.

4) Pre-despatch Inspection & Training expenses shall be borne by CPRI. Information regarding the readiness of the equipment/machinery for the Pre-despatch Inspection should be communicated in writing by the supplier at least 70 (Seventy) days in advance, to obtain clearance from the Ministry, Government of India for deputation of nominated CPRI officers.

Name of Bidder

Quotation Number and Date

GSTIN No (if applicable)

HSN code (Harmonized system nomenclature)

SAC code (Services Accounting Code)

Sl.no	Partuculars	Qty	Unit Rate in Figures	Currency Type	Amount
1	FOB value of the complete system (Including packing and forwarding charges)	1			0.00
2	Insurance charges upto CPRI(ware house to ware house)(Lumpsum)				0.00
3	Freight Charges,As applicable(Lumpsum)				
3(a)	Air Freight Charges.(Lumpsum)				0.00
3(b)	Sea Freight Charges.(Lumpsum)				0.00
4	Total CIF cost				0.00
5	Installation and commission charges in Rupees(Lumpsum)			INR	0.00
5(a)	GST as applicable (GST rate in percentage only)				
	CGST				0.00
	IGST				0.00
	SGST				0.00
	UTGST				0.00
	CESS if any				0.00
	TOTAL LANDED COST				0.00

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Section I(B)-Price Bid for Import Offer

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Sl.no	Partuculars	Qty	Unit Rate in Figures	Currency Type	Amount
6	OPTION-1 : (This cost is optional hence will not to be considered for cost comparission evaluations.) Post warrenty comprehensive AMC including, Labour, Travel, Spare Parts etc. lumpsum amount in INR only	2/3/4/5 Years.			
6(a)	GST as Applicable				
7	OPTION-2 : (This cost is optional hence will not to be considered for cost comparission evaluations.) Mandatory Spares- Detailed list of items to be furnished in technical bid. (If any)				0.00
Sl.no	Terms and conditions of the Bidder for the below		Remarks		
1	Indian agency commission,if any included in FOB value payable in indian currency (Percentage of FOB value).				
2	Guarantee/Warrantee period				
3	After sales and service facility				
4	Delivery period				
5	Validity of the offer				
6	Payment terms				
7	Income Tax permanent account number(PAN) of Indian agent				
8	Details of enlistment if any under Department of expenditutre , Minsitry Of Finance , GOI.				
9	Name and address of the customer, if any to whome a similar equipment/items has been supplied with their purchase order number and date.				
10	Whether a similar equipment be demonstrated to our representative in case required.				
11	Details of EMD submitted				
12	Acceptance for submission of security deposit in the event of placement of order.				

NOTE : CPRI IS EXEMPTED FROM PAYMENT OF CUSTOMS DUTY UNDER NOTIFICATION NO.51/96 DATED 23-071996 AND AMENDED NOTIFICATION NO.24/2007-CUSTOMS DATED 1-3-2007(HOWEVER CONCESSIONAL CUSTOMS DUTY AND ADDITIONAL CUSTOMS DUTY AS APPLICABLE WIIL BE CONSIDERED.

UNDER TAKING: THE OFFER MADE IS IN STRICT COMPLAINE WITH THE QUALITY AND OTHER TECHNICAL REQUIREMENT MENTIONED IN SECTION-II

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

Topic : e-Tender Technical Specification Document

FORMAT NO.:CPRI/PUR/eTBID/GTP

Section II -Technical Specification

CENTRAL POWER RESEARCH INSTITUTE, BHOPAL, Web: www.cpri.in, www.tenderwizard.com/CPRI, Telefax: 0755-2586283

Tender Enquery No: STDS/12-1/2019-20/PUR/RTL-N-21/

Description of the Equipment/Goods/Services : Multi Channel Temperature Data Logger.

Note : 1) The Offers should be submitted only in this format otherwise the offer will be liable to be rejected.

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

3) Pre-despatch Inspection & Training expenses shall be borne by CPRI. Information regarding the readiness of the equipment/machinery for the Pre-despatch Inspection should be communicated in writing by the supplier at least 70 (Seventy) days in advance, to obtain clearance from the Ministry, Government of India for deputation of nominated CPRI officers.

Name of the Vendor

Quotation Number and Date

Sl.No.	Parameters	CPRI Specification / Requirements	Qty	To be completed by the Bidder	
				Guaranteed Technical Particulars (GTP)	Specify deviations/Remarks if any
1	Place where equipment to be supplied	Regional Testing Laboratory, Noida – High Voltage Laboratory	1		
2	Scope (supply / supply & Installation / supply, installation & training)	Supply, Installation & Training			
3	Application	Measurement of Temperature during Temp. rise test on HT & LT switchgear, Busduct, Panels, Transformers etc. at potential voltage 50 volts(max)			
4	SERVICE CONDITIONS	Temp. data laggar shall be suitable for installation under the following conditions:- Operating Temperature : 0°C (Min.) to 50°C (Max.) Humidity : 0-95% RH (Non Condensing) Altitude : 200 meters above MSL			
5	SPECIFICATION OF 30 CHANNEL PORTABLE DATA LOGGER	30 channels isolated to chassis wit 20meters length of T-Type thermocouple sencer in each channel.	One Number only		
6	Measurement Parameters	Temperature using thermocouples(J,K,E,T,N,R,S,B,W), DC Voltage.			
7	No of Input Channel for Temp.	30 Nos. expendable up to 60 Channel			
8	Isolation Voltage	100V(Max voltage between input terminals), 250V DC, 300V AC/DC(between terminal and chassis) or better. B32			
9	Basic Accuracy	Analog Input: ±10uV to ±10mV (depending on range).			
10		Thermocouple: 0.6 degreeC or better			
11	Communication	LAN interface-Data download via FTP, Remote control via HTTP, Send mail.			
12		USB-Transfer data to CF card, PC			
13	Data Storage	CF Card, USB Stick.			
14	Data Saving	Auto Save (measuring data, calculation in realtime), Manual save, Schedule save, Saving during power outage, Binary, CSV, Calculation, BMP.			
15	Calculation Function	Max, Min, Average, Peak, Time at max, Time at min, 4 arithmetic calculation between 4 channels, display and saving of calculation graph data.			
16	Display Parameters	Temperature in °C, Humidity & Voltage			
17	Math function	Mx+b Function to help incorporate thermocouple error during calibration			
18	Recording Interval	20ms to 5min, Time axis 100ms to 1day, repeat recording.			
19	Recording Capacity for 30 Channels	Approx..100 days at 1s interval using 512MB Card.			

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Section II -Technical Specification

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Sl.No.	Parameters	CPRI Specification / Requirements	Qty	To be completed by the Bidder	
				Guaranteed Technical Particulars (GTP)	Specify deviations/Remarks if any
20	Other Functions	A-B Cursor, Scaling, Rate adjustment, Comment input, Save 10 Setting, Start/stop key lock.			
21	Software	Display: waveforms, numerical values, alarm status, waveform scroll, Hard copy.			
22		Data save: Real time data transfer to excel, Event marks.			
23		Data Conversion, data calculation(including standard deviation, integration)			
24		Search mode: Event, time/date, max/min position, alarm			
25		Printer function			
26		Waveform Processing			
27	Alarm Output	Buzzer, four channel or more with OR and AND criteria between channels.			
28	Trigger Functions	Single/Repeat, Logical OR/AND, Level/Window, Timer trigger from second to year			
29	Display	5.7" TFT color LCD, backlight saving, Brightness change option or better.			
30	Power supply	AC adapter (100-240VAC), Rechargeable battery, External DC supply upto 28V.			
31	Confirming Standards	EN61010-1, EMC:EN61326-1, EN61000-3-2, EN61000-3-3, Anti vibration JIS D1601: 1995 5.3(1) Corresponds to class A.			
32	Accessories	Operating manual (Printed), Guide, AC adapter, USB cable, logger software.			
33	Operating Temp.	0 to 40 Degree C			
34	Additional accessories with data logger:	1. Battery pack: 01 no.			
35		2. 2GB PC card: 01 no.			
36		3. Carrying case: 01 no.			

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37	Calibration	Instrument has be calibrated from an NABL accredited laboratory			
38	Warranty:	At least 1 year from the date of commissioning warranty to be provided for the product.			

PN: 1) Bidder shall indicate complete details/information how the CPRI GTP are complied with against each and every specification parameters & mere statement of 'complied' do not suffice the requirement.
 2) A detailed technical/catalogue/literature/phamplet and any other technocal details shall be submitted in hard copy in a sealed cover superscribing enquiry number and due date so as to reach the below mentioned address within due date and time.
 3) The Indian representative of the foreign/overseas firms shall submit the Letter of Authorization issued by their principals.
 4) The bidder shall submit the quotation / offer in the above prescribed format of Section IA, IB and II only. Informations any other forms shall be rejected.
 Address : Joint Director , Purchase Authority ,
 Central Power Research Institute, Govindpura, Bhopal-462023
 Telefax: 0755-2586283, email:khairwar@cpri.in , web : www.cpri.in