

PROCUREMENT PROCEDURE OF CPRI (NON WORKS)

Revision No. : 03
Dt of Revision : 25.07.2017

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

Section : Formats
Topic : e-Tender Technical Specification Document

FORMAT NO.:CPRI/PUR/ETBID/GTP

Section II -Technical Specification

CENTRAL POWER RESEARCH INSTITUTE, BANGALORE Web: www.cpri.in, www.tenderwizard.com/CPRI, Tele: 080-2207 2271

Tender Enquiry No.: CPRIBLR19MED42M573

Description of the Equipment/Goods/Services: Supply and Installation of : CCTV Cameras with recording system at Tower Testing Station Control Room & Tested Tower Parts Scrap Yard

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	Unit	Qty	To be completed by the Bidder	
					Guaranteed Technical Particulars (GTP)	Specify deviations/ Remarks if any
A	High Definition CCTV					
1	Video Recorder	8 Channel NVR-Dahua-NVR2208-4K52	Nos	1		
2	PTZ Camera	4 MP PTZ camera-16x zoom viewing distance 100 meter	Nos	1		
3	Bullet Camera	2 MP Bullet Camera-Dahua-IPC-B2B20-ZS viewing distance 40 meter	Nos	3		
4	Hard Disk	6 TB Surveillance harddisk	Nos	1		
5	LED Smart TV	55 Inch Make : Sony / Samsung	Nos	1		
6	Cable / Accessories	Cat 6 cable	Mtrs	80		
7	Cable / Accessories	6 core outdoor STP Cable	Mtrs	300		
8	Cable / Accessories	1 Gig Media converter Half duplex	Pair	2		
9	Cable / Accessories	12 port LIU fully loaded	Nos	1		
10	Cable / Accessories	LC-LC patch cord-2mtrs	Nos	8		
11	Cable / Accessories	Fiber termination Box-outdoor	Nos	2		
12	Cable / Accessories	3 core power cable	Mtrs	300		
13	Cable / Accessories	Back box for bullet camera	Nos	3		
14	Cable / Accessories	RJ 45 connectors	Nos	20		

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15	Cable / Accessories	UPVC conduit with accessories	Mtrs	350		
16	Cable / Accessories	Cat 6 patch cord-2 mtrs	Nos	10		
17	Cable / Accessories	HDMI cable-2 mtrs	Nos	1		
18	Cable / Accessories	48 V POE injector	Nos	3		
B	Labour / Laying Works					
1	Laying of 12 core OFC cable in duct		Mtrs	300		
2	Laying of Cat 6 cable		Mtrs	80		
3	Splicing		Nos	12		
4	Laying of PVC conduit		Mtrs	50		
5	Camera fixing		Nos	4		
6	3 mtr pole installation (pole will be supplied by CPRI)		Nos	1		
7	Power cable laying		Mtrs	200		
C	Installation and commissioning		--	LS		
D	Other Mandatory requirements:					
1	Warranty period of atleast One year is required					
2	The Operation Manuals / Catalogues shall be submitted					

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E	Other Important Notes					
1	The Scope of work is Supply, Installation & Commissioning					
2	The CCTV cameras are to be installed at Tower Testing Station Control Room					
	One camera inside the control room (approx. distance 15mtrs)					
	One camera over the building of the control room (approx. distance 25mtrs)					
	Two camera over the building of the control room (approx. distance 100mtrs)					
3	The supplier can visit the site at CPRI, Bengaluru for any clarification before submitting the offer					

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 details shall be submitted in hard copy in a sealed cover superscribing enquiry number and due date so as to reach the following address within the 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), Purchase Authority, Central Power Research Institute, Sadashiva Nagar P.O., P.Box.No.8066, Bengaluru-560 80.

Tele: 080-2207 2271, email:purchase@cpri.in, web : www.cpri.in