PRASAR BHARATI

(India's Public Service Broadcaster)
Office of The Executive Engineer (E)

Civil Construction Wing: All India Radio

#7, Kamarajar Salai, Air Campus, Chennai-600004 Email: - eeechennai@gmail.com, Phone: 044-29997289

No. EE(E)/M/2(37)/2024-25/237

Dated: 27.09.2024

NOTICE INVITING e-QUOTATION

The Executive Engineer (Elect), Civil Construction Wing, All India Radio, Chennai-04 on behalf of President of India invites item rate quotation from the approved and eligible Contractors of CPWD and those of appropriate list of M.E.S, BSNL Railway, Department of Post and State Government of Kerala dealing with buildings for the following work:

Name of work:	Providing RCCB and Surge Protective Device at Administrative Office, Akashvani, Pathirappally, Alappuzha (Alleppey)			
NIQ No:	04/EE(E)/CCW/AIR/CH/2024-25/ Dated. 29.04.2024			
Estimated Cost:	Rs. 74,473/-			
Period of completion:	Two (2) Months			
e-tender processing fee	Nil			
Last date for submission of bid	08.10.2024 up to 2.00 pm			
Date of opening of Bids	08.10.2024 at 2.30 pm			

The blank quotation duly signed by Executive Engineer(E) shall be issued to agency on submission of application and submit to this office on or before the last date for submission of bids. Bids received late or received without the documents specified below will be summarily rejected.

List of documents to be submitted along with the quotation

- 1. Enlistment order of the Contractor and Electrical license.
- 2.The certificate of registration of GST.(The agencies who are not registered with department for GST shall be liable for rejection of tender.)
- 3. The successful bidder shall submit the acknowledgement of GST returns for Aug 2024 within a week's time of opening date of quotation.

The bid forms and other details can be obtained from the web site

https://prasarbharati.eproc.in.

Terms and conditions

- 1. The work should be completed as per CPWD specifications with upto date correction slips and as per the direction of Engineer-in-charge
- No T&P will be issued departmentally.
- 3. The Quotations received without sealed cover and incomplete shape shall be summarily rejected.
- 4. The rates should be Net & inclusive of GST and levies.
- 5. The rates should be valid for one month from the date of opening.
- 6. No advance payment shall be made.
- 7. The work shall be completed within two months.

EXECUTIVE NGINEER(ELĖČ CCW,AIR,CHENNAI

Copy to:

- 1. The Director (Engg.), Akashvani, Alappuzha(Alleppey) for information.
- 2. The Assistant Engineer (E), CCW, AIR, Calicut information please.
- 3. Web updates pbns@gmail.com for publishing in AIR web site.
- 4. The Assistant Engineer(E)(P), CCW, AIR, Kochi.
- 5. Notice board.

EXECUTIVE NGINEER(ELECT.)
CCW,AIR,CHENNAI

ABSTRCT OF COST: PRELIMINARY ESTIMATE

Name of work: Providing RCCB and Surge Protective Device at Administrative Office, Akashvani, Pathirappally, Alappuzha (Alleppey).							
SI. No			ntity	Rate	Unit	Amount	
1	Supplying and fixing 4 way, double door, sheet steel, MCB distribution board, on surface/ recess, complete with all accessories, earth bar, din bar, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) [Make: L & T Cat no. DBSPN004DDS or Similar superior brand) - For installing ELCbs.		Nos	,2 4	Each		
2	Supplying and fixing 8 way, double door, sheet steel, MCB distribution board, on surface/ recess, complete with all accessories, earth bar, din bar, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) [Make: L & T Cat no. DBSPN008DDS or Similar superior brand) - For installing SPD & Back up 4P MCB)		No		Each	1	
3	Supplying and fixing 4 pole, 63 A rating, 415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. (Make: L & T Cat no. BB40630C or Similar superior brand)	1	No	٧.,	Each		
4	Supplying and fixing 63 Amps rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing sheet steel enclosure complete with connections, testing and commissioning etc. as required. (L & T Cat no. BG406303 or Similar superior brand)	3	Nos		Each		
5	Supplying and fixing Surge Protection Device suitable for 440 V, 3P + N, Type 1+2 (Protection against direct & indirect lightning surges), Maximum discharge current (Imax) of 50 kA, Maximum impulse current (Iimp) of 12.5 kA, complete with connections, testing and commissioning etc. as required. (Make: L & T Cat no. AUSP123PN50 or Similar superior brand)		No	-	Each		
6	Supplying of spare cartridge suitable for Surge protection device AUSP123PN50 etc. complete as required. (Make: L & T Cat no. AUSC121PN50 or Similar superior brand)		Nos		Each		
7	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.						
(a)	4 X 10 sq. mm + 2 X 6 sq. mm earth wire	6	Mtrs		Mtr		

8	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing Panel board/ DB for cnnection as required.				
(a)	4 X 10 sq. mm	1	Mtr	Mtr	
(b)	2 X 6 sq. mm	1	Mtr	Mtr	
9	Earthing with G.I. earth pipe 4.5 meter long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.		Set	Set	g d
10	Providing and laying earth connection from earth electrode with 6 SWG dia G.I. Wire in 15 mm dia G.I. pipe from earth electrode including connection with G.I. thimble excavation and re-filling as required.		Mtrs	Mtr	-
11	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.		Mtrs	Mtr	
	Total Amount				
	Say Rs.				
		EXECUT	IVE ENGIN	VEER (ELECT)	