

पूर्वी क्षेत्रीय विद्युत समिति/ Eastern Regional Power Committee  
14, गोल्फ क्लब रोड , टॉलीगंज/ 14, Golf Club Road, Tollygunge,  
कोलकाता - 700033/ Kolkata-700033

No. ERPC/Estt./LAN/2022-23/ 253-56

Dated: 12.10.2022

**Subject: Quotation for upgradation of LAN system installed at ERPC Office.**

Sealed quotation(s) are invited from reputed Agencies/Contractors for upgradation of LAN system (Ground floor to 3rd floor) installed at ERPC Office as per following 'Scope of Work' and Terms & Conditions:

**Scope of Work:**

To get uniform stable good connectivity throughout the entire ERPC office (ground floor to 3<sup>rd</sup> floor) the following work needs to be carried out:

- All the PCs (approx. 30 nos.) are to get connected with unified LAN system dismantling all the existing unstructured cabling and replacing outdated defective components, wherever needed.
- In addition, some additional Ports are required considering future requirement. Accordingly, 48.Ports (24x2 PoE Switch) at 3<sup>rd</sup> floor combined with 2<sup>nd</sup> floor and 24 Ports (24x1 PoE Switch) at 1<sup>st</sup> floor combined with ground floor are required. Tentative list of items to be supplied is given below:


DESCRIPTION OF ITEM	UNIT	QTY.	UNIT PRICE(Rs)	TOTAL AMOUNT (Rs)
<b>LAN SYSTEM</b>				
Supply, installation, testing and commissioning of the following components as required.				
PoE Switch.Manual (24 Ports)	Nos	4		
PoE Switch Automatic (24 Ports)	Nos	4		
4-pair, Cat6 UTP Cable, roll of 305m,	BOX	6		
Cat 6 UTP RJ-45 Jack (IO For Data Rack & Workstation )	Nos	240		
6-core Outside Plant Cable - Corrugated Steel tape Armored, Loose-tube, Gel-filled, 62.5/125 micron OM3 MM	RM	100		
Jack Panel for RJ-45 jack(IO)	Nos.	5		
ST-ST Style Multimode 62.5/125 micron Duplex Patch Cord, 3 Meter	Nos.	6		
Unloaded LIU 12 Port	Nos.	5		
Adptor Plate	Nos.	10		
Pigtail	Nos.	60		
Horizontal PVC cable manger	Nos.	6		

6 U Wall Mount Rack	Nos.	3		
Hardware Pkt	Nos.	6		
Earthing Kit	Nos.	3		
AC Distribution Box (6 Points - 5A Sockets) - IU	Nos.	3		
Wi fi device ranging up to 50 mtrs.	Nos.	3		

c. Main Server is to be kept at existing 3<sup>rd</sup> floor Server Room through which all the Ports will be connected.

**Terms & Conditions:**

1. The rate should be quoted item wise and as a whole including GST, as applicable.
2. Before quoting price, you are advised to visit the site at any working day by 17<sup>th</sup> October'2022 between 1100 hrs. and 16 hrs.
3. Validity of this quotation is 30 (thirty) days.
4. The quotation shall be sent in a sealed cover superscribing "Quotation for upgradation of LAN system installed at ERPC Office" addressing to The Superintending Engineer (Comml.), ERPC, 14, Golf Club Road, Tollygunge, Kolkata-700033 so as to reach this office on or before 20.10.2022 by 14:00 hrs and shall be opened on the same day at 15:00 hrs. in presence of the interested vendors.
5. Total work shall have to be completed within 15 days after receipt of the Work Order.
6. 100% payment shall be released through online (NEFT mode) after satisfactory completion of work and final acceptance by ERPC authority.
7. Member Secretary reserves the right to reject one or all quotations without assigning any reason thereof.
8. Warranty of supplied materials will be applicable as per OEM.
9. Free maintenance of 1 year from the date of successful completion of work and final acceptance by ERPC authority.

  
 12/10/2022  
 अधी. अभियंता (प्रशा.)/SE (Admin.)

1. M/S, G.S. ENTERPRISE, 298, Maharani India Devi Road, Kolkata - 700060
2. M/S, S.K ENTERPRISE, 5/H/5 Parikshit roy Lane Kolkata – 700015
3. M/S, AIR COND, 162 Bangur Avenue, Block- A Kolkata – 700055
4. M/S, 3 C Technologies, Plot – IID/31/1, Qube, Newtown, North 24 Parganas 700135
5. ERPC Web site
6. ERPC Notice Board