

**BILL OF QUANTITY FOR DATA CABLING AT FIRST FLOOR, LCPC, LUCKNOW  
FOR SHIFTING OF CIRCLE AUDIT OFFICE (CAO)**

**PASSIVE COMPONENTS (ONLY D-LINK, MOLEX/AMP/COMSCOPE/DIGILINK/  
TO BE QUOTED**

**Note :Vendor may please note that all the passive component like I/O, Jack Panel,etc should be of the same make**

SI NO.	Description	Unit	Qty (Approx)	Rate (Rs)	Amount (Rs)
1	Supply, Laying and fixing of Heavy Duty Rigid 1" PVC Pipe/ PVC Channel (only AKG/CAP/PLAZA, Allied Conduits, SRG,New India Trading OR ISI MARK), Rates are to be quoted with all accessories i.e. with bend, Saddle etc	RMT	250		
2	Supply, Laying and fixing of Heavy Duty Rigid 2" PVC Pipe/ PVC Channel (only AKG/CAP/PLAZA, Allied Conduits, SRG,New India Trading OR ISI MARK), Rates are to be quoted with all accessories i.e. with bend, Saddle etc	RMT	500		
3	Supply, Laying and fixing, Testing of CAT 6/6A U/UTP LSZH Cable solid copper conductor with Penta Testing, Documentation and Certification (for Data) with all accessories through PVC Conduit/ channel as above in Sl NO. 5. Testing and ferruling (D-LINK/ MOLEX/ AMP/ COMMSCOPE/DIGILINK)	RMT	2250		
4	Supply, Installation, Testing and Commissioning of CAT 6/6A U/UTP Information Outlet (I/O) face plate and SMB for CAT 6 Cable,Legrand - (Arteor model),Schneider - (Zencelo model), D-Link/Amp	Nos.	65		
5	Supply, Installation, Testing and Commissioning of CAT 6/6A LSZH of factory crimped modular patch cord, 1 mtr.	Nos.	65		
6	SSupply, Installation, Testing and Commissioning of CAT 6/6A LSZH of factory crimped modular patch cord, 2 mtr.	Nos.	65		
7	Supply of Jack Panel (Patch Panel) 24 port loaded	Nos.	4		
8	Supply and installation of Cable Manager	Nos.	4		

9	Floor cutting/Wall as and when required with cutter and repair with cement and sand	RMT	80		
10	Termination of CAT 6 Data Cable on each I/O at user end and jack panel end/ RJ 45 connector with crimping	Nos.	65		
11	Supplying and fixing cover plate on existing modular metal boxe	Nos.	110		
12	Raceway consisting of 2 Nos of 75 mm × 40 mm × 2 mm thick rectangular anodized pipes including chasing and refilling including every open pipe ends by suitable plastic end-covers against entry of dust.	RMT	60		
13	Raceway consisting of 2 Nos of 150 mm × 40 mm × 2 mm thick rectangular anodized pipes including chasing and refilling including every open pipe ends by suitable plastic end-covers against entry of dust.	RMT	50		
14	Junction Box 4 Way	Nos.	20		
15	Galvanised floor junction boxes for above mentioned raceways, of size 200 mm × 200 mm × 2.0 mm thick, fabricated out of 2.0 mm thick G.I. sheet with proper cutouts on the sides for pipe entry and screwed top cover with rubber gasket and suitable knockouts for flexible conduit. All the junction boxes to be properly Earth-bounded with raceways pipe using 12 SWG Copper bare wire	Nos.	15		
<b>GRAND TOTAL OF DATA CABLING WORK</b>					