COMPLETE DESCRIPTION OF TENDER NO.50.13.5037

LAN Extender [15 pairs as master and slave configuration] as per specification - [1] Should support 2 wire twisted pair copper of 0.5mm Gauge [2] G.SHDSL-ITU-TG.991.2 [3]Should support LAN to LAN connectivity through dead copper pair at a distance up to 6.7 Km [4.2] miles [4] RJ-11 interface for WAN and RJ-45 Interface of 10 base T for LAN [5] Nx64 Kbps Data rates from 192 Kbps to 2.304 Mbps [6] Should have bridging of IEEE 802.3 transport learning bridge [7] Should support IP Routing. Static routing RIPvI/RIPx2IP Masquerading NAT.DHCP. Server. DNS Relay and caching [8] Network management through SNMPv2 agent MIB II (9) configuration through local console (RS-232) telnet. Web PWP/CHAP/MS-CHAP (12) Power supply input power may be 48 V DC and 230 V AC both make- Dlink, CYGNUS & MROTEK or equivalent.