



छत्रदेव गाउँपालिका गाउँ कार्यपालिकाको कार्यालय



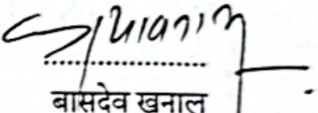
छत्रदेव गाउँपालिका
अर्घाखाँची

प.स.: २०८३/०८४

लुम्बिनी प्रदेश, नेपाल
मिति: २०८३/०५/१८

दररेट पेस गर्ने सम्बन्धी सूचना !

प्रस्तुत विषयमा यस छत्रदेव गाउँपालिका अन्तर्गत गाउँ कार्यपालिकाको नेटवर्किङ 'कार्य सञ्चालन तथा व्यवस्थापन गर्नका लागि आवश्यक Networking Equipment हरू खरिद गर्नुपर्ने भएकोले उक्त सामग्रीहरू उपलब्ध गराउन सक्ने दररेट यो सूचना प्रकाशित भएको मितिले ७ (सात) दिनभित्र यस कार्यालयमा पेस गर्नुहुन सम्बन्धित सबैको जानकारीका लागि यो सूचना प्रकाशित गरिएको छ ।


बासुदेव खनाल
प्रमुख प्रशासकीय अधिकृत



Chhatradev Rural Municipality Office Of The Municipal Executive

Chhatragun, Arghakhanchi
Lumbini Province, Nepal

Project Name: "Installation and Configuration Of Networking Equipment"

Location : Chhatradev Rural Municipality

S.N	Particular	Description	Unit	Qty
1	9U Rack	9U 600x450 (W*D) Wall Mount Single Section Network Cabinet 12Pcs Screw	pcs	1
2	Gateway Router High Performance	High-performance Cloud Managed Security Router Gateway/Firewall/Router (Core Router) WAN Port Fixed 1x10/100/1000/2500 Base-T, LAN Ports Fixed 1x10/100/1000 Base-T, LAN/WAN Switchable Ports 3x10/100/1000 Base-T 3x10/100/1000/2500 Base-T 2x10G/1G Base-X SFP (LAN7/WAN8 port is compatible to 2.5G) Throughput, CPU 4 Cores, 1.8 GHz, RAM 4 GB, 128 MB NAND FLASH + 8 GB EMMC, Network Standard (IEEE 802.3, 802.3u, 802.3ab, 802.3z, 802.3bz), Certification CE, FCC, RoHS, Certifications, Multi-WAN Load Balancing, IPSec, OpenVpn, PPTP, L2TP, etc. WAN Load Balancing, 1U 19- inch Rack-mounted	pcs	1
3	24 port Core Switch Managed	24 x 1000 Mbps ports (RJ45) + 2 x 1000 Mbps Fiber (SFP) ports + 2 x Combo ports, Switching capacity: 56Gbps, Forwarding performance: 41.66Mpps, Packet Buffer: 4Mbit, MAC: 8K, Supports a complete lineup of L2 features, including 802.1Q tag VLAN, Port Mirroring, STP/RSTP/MSTP, Link Aggregation Control Protocol and 802.3x Flow Control function, Web, CLI (Console Port, Telnet, SSH), SNMP and RMON bring abundant management policies,	pcs	1
4	16 port Managed PoE switch	16 x 1000 Mbps PoE ports + 1 x 1000 Mbps Uplink Port + 1 x 1000 SFP & 1 x 1000 Mbps Combo, Maximum total power: 250W, maximum PoE power for single port: 30W, VLAN, Port Rate Limitation, Port Isolation, Broadcast Storm Control, Allows to enable/disable PoE power supply	pcs	1
5	SFP	SFP 1.25G (1310nm/1550nm 20KM)	pair	2
6	Wi-Fi 6 ceiling-Mount Access Point	Wi-Fi 6 Dual-band ceiling access point; Gigabit LAN uplink ports, 2.4GHz/5GHz dual-band, built-in antennas, 802.11ax, 802.11ac wave2/wave1, up to 1774Mbps access rate per AP; support AP and routing mode, Layer 3 roaming, Support PoE and local power supply (PoE module and DC adapter are sold separately)	pcs	9
7	Wi-Fi 6 Dual Band Gigabit Outdoor Access Point	Compatible with POE RG-E-130(GE) 802.11ax Wi-Fi-6 supporting speeds up to 1775 Mbps Dual-band dual stream (2x2:2) Managed with Ruijie Cloud Controller for seamless onboarding and roaming between APs Up to 512 simultaneous users per access point (100 recommended) 802.3af/at PoE or 12 Vdc power supply 1x gigabit ethernet port, 1x gigabit SFP Port	pcs	1
8	Cat-6 Cable Pure Copper	305 meter box, Solid-Bare Copper, Color: Orange, 24 AWG, Test Standard: ISO/IEC11801, TIA-568-C.2, RoHS/REACH complies PVC Jacket, Ambient Temperature: -20°C - 75°C	box	1
9	PDU	1.5U, 6 Way, 220V-250V, 13A, Universal PDU, UK Plug, 2m Cable, With Switch & Overload Protection	pcs	1
10	Cable Manager	19" 1U Cable Manager, Metal	pcs	1
11	Patch Panel with patch cable	24 Port Metal Patch Panel with Cat6 UTP Jack (Modular)	pcs	1
12	0.5 mm Patch Cable	Pure Copper Cat 6 UTP patch cable factory made	pcs	1
13	Installation with Listy and other accessories and manage internal network wire		job	
14	Configuration and setup charge with 1 year support		job	1
Sub-Total				
Vat 13%				
Total				

Signature

Signature
प्रमुख प्रशासकीय अधिकृत