



माछापुच्छ्रे गाउँपालिका
Machhapuchchhre Rural Municipality
गाउँ कार्यपालिकाको कार्यालय
Office of The Rural Municipal Executive



पत्र संख्या/ Letter No. २०८२/८३
चलानी नं/Issue No.

लाहाचोक, कास्की
Lahachowk, Kaski
गण्डकी प्रदेश, नेपाल
Gandaki Province, Nepal

मिति: २०८३।०२।२२

विषय: दर रेट पेश सम्बन्धमा ।

श्री आपूर्तिकर्ताहरू (सबै),

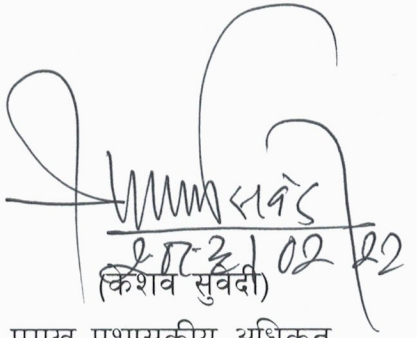
प्रस्तुत विषयमा यस माछापुच्छ्रे गाउँपालिकामा आ. व २०८२।८३ को लागि यस माछापुच्छ्रे गाउँपालिकाको अन्तर्गतका कार्यालयहरूमा सि. सि क्यामेरा मर्मत खरिद तथा जडान कार्य गर्नुपर्ने भएकोले के कति दर रेटमा उपलब्ध गराउन सकिन्छ सो को प्रति इकाई मुल्य सहित तपशिल अनुसारका इस्पेशिफिकेसन तथा कागजात संलग्न गरी ७ दिन भित्र सिलबन्धी सहित दररेट उपलब्ध गराउनु हुन सम्बन्धित सबैमा अनुरोध छ।

तपशिल

- १ दर रेट सहित प्रति इकाई मुल्य पेश गरेको ब्यहोराको निवेदन।
- २ कारोबार सञ्चालनका लागि अनुमति प्राप्त प्रमाण पत्र प्रतिलिपी र सम्बन्धित कागजात।
- ३ Pan तथा Vat मा दर्ता भएको प्रमाण पत्र प्रतिलिपी ।
- ४ २०८१।८२ को कर चुक्ता प्रमाण पत्रको प्रतिलिपी।
- ५ सुचिकृत नभएको भए सो को लागि निवेदन तथा आवश्यक कागजात।

बोधार्थ:

सूचना प्रविधि शाखा - वेब साइटमा अपलोड गरिदिनु हुन।


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प्रमुख प्रशासकीय अधिकृत

केशव सुवेदी
प्रमुख प्रशासकीय अधिकृत

Machhapuchhre Rural Municipality


CC Camera New Installation and Repair Cost Estimation for Ward 1,2,3 and 7



SNO	PARTICULARS	Parameter	QUANTITY	Rate	Amount
1	4 MP Smart Hybrid Light Motorized Varifocal 1 Bullet Network Camera	piece	10		
2	2MP PT camera	piece	5		
3	Memory card (128GB)	piece	10		
4	4 core optical Fiber	meter	600		
5	4-port PoE Switch	piece	1		
6	8-port PoE Switch	piece	1		
7	Media converter	piece	3		
8	INSTALLATION PLUS CONFIGURATION	one camera	15		
9	Outdoor Pure copper CAT 6 wire	roll	2		
10	Joint encloser and 4-core splicing charge	One Joint	1		
11	MISCELLANEOUS/ Accessories		1		
	Total				
	VAT				
	Grand Total				

(1) 4 MP Smart Hybrid Light Motorized Varifocal Bullet Network Camera

- **Imaging:** 4 MP (2560 × 1440) resolution, 1/3" CMOS, and motorized varifocal lens (2.8 mm to 12 mm).
- **Night Vision:** Features Smart Hybrid Light technology with a 50-meter range, switching between IR and visible white light upon detection.
- **Intelligent Detection:** Supports Motion Detection 2.0 with human and vehicle classification, significantly reducing false alarms.
- **Audio & Storage:** Includes a built-in microphone and a microSD slot supporting up to 512 GB.
- **Durability:** Rated IP67 for water and dust resistance, suitable for harsh outdoor environments.
- **Power:** Operates via 12 VDC or PoE (IEEE 802.3af), with a maximum power consumption of 12 W.
- **Networking:** Features an RJ45 10M/100M port and supports protocols like TCP/IP, RTSP, and ONVIF
- **Warranty:** one year


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(2) 2 MP PT Camera

- Resolution: 2 MP
- Day/Night: IR cut filter with auto switch
- Smart Hybrid Light: Auto switch between IR and visible light depending on the condition
- Motion Detection
- IP66 Weatherproof (dust & Water Resistant)
- Warranty: one year

(3) Memory card (64/128GB)

- Capacity: 64/128 GB
- Type: MicroSD / Memory Card
- Speed Class: Version 3.0
- High-speed read/write support (suitable for 4K video, CCTV, smartphones, cameras)
- Warranty: One year

(4) 4 Port PoE Switch

- Port Configuration: 4×10/100 Mbps PoE + ports, 1×10/100 Mbps Rj45 uplink port
- PoE Standard IEEE 802.3af, IEEE802.3 at (up to 30W per port)
- Network Performance: Switch Capacity 1 Gbps or higher, Packer Forwarding rate 1 Mbps or better,
- Surge Protection: 6 KV built-in surge protection
- Long Range Mode: Supports up to 300 meters extension PoE Transmission
- Warranty: one year

(5) 8 Port PoE Switch

- Port Configuration: 8×10/100 Mbps PoE + ports, 1×10/100 Mbps Rj45 uplink port
- PoE Standard IEEE 802.3af, IEEE802.3 at (up to 30W per port)
- Network Performance: Switch Capacity 1 Gbps or higher, Packer Forwarding rate 1 Mbps or better,
- Surge Protection: 6 KV built-in surge protection
- Warranty: One year

(6) Outdoor Pure copper CAT 6 wire

- **Conductor:** 100% Solid Bare Copper (often oxygen-free). Avoid cheap Copper-Clad Aluminum (CCA) alternatives.
- **Wire Gauge:** 23 AWG (0.55 mm to 0.58 mm) or 24 AWG (0.51 mm).
- **Structure:** 4 Unshielded Twisted Pairs (UTP) or Shielded Twisted Pairs (STP) with a central PE cross-separator to reduce crosstalk.

Keshav Subedi
Chief Administrative Officer

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