



शिवसताक्षी नगरपालिका

नगर कार्यपालिकाको कार्यालय

ब्यांगडाडा, भापा,



कार्यालय ०२३-४७०३२३
फ्याक्स ०२३-४७०३२२

कोशी प्रदेश, नेपाल ।

प.सं. ८२/८३

च.नं.

मिति:- २०८३/०९/१४

श्री सम्बन्धित फर्म/संस्थाहरु सबै ।

विषय:- लागत अनुमानका लागि दररेट पेश गर्ने सम्बन्धमा ।

उपरोक्त सम्बन्धमा यस शिवसताक्षी नगरपालिकालाई संलग्न Specification अनुशारको सामग्री खरिद तथा जडानका लागि लागत अनुमान तयार गर्नुपर्ने भएको हुदाँ सूचना प्रकाशित मितिले ३ दिन भित्र प्रति ईकाइ दर पेश गर्नुहुन सार्वजनिक सूचना प्रकाशन गरिएको व्यहोरा सम्बन्धित सबैमा जानकारीको लागि अनुरोध छ ।

Specification

S.N	Item	Specification	Remark
1	Interactive Displays (Smart Board)	<p>Display & Touch</p> <p>Screen Size: 86 inches. Resolution: 4K UHD (3840x2160) Brightness: 460-470 cd/m² Refresh Rate: 60Hz. Touch Points: Ultra-precision infrared touch supporting up to 50 points. Panel Life: 50,000 hours.</p> <p>Core Hardware</p> <p>Processor: 8-core CPU (Cortex A73 + A53) with a max frequency of 2.2GHz. GPU: Mali G52-MP8. Memory: 16GB LPDDR4X RAM. Storage: 256GB ROM. Operating System: Android 14.0 (EDLA Certified).</p> <p>Audio & Video</p> <p>Cameras: Quad-lens AI system featuring a 48MP main camera and three 8MP auxiliary cameras, supporting auto-framing and speaker tracking.</p>	

अधिकारी
प्रविधि अधिकृत
अधिकृतस्तर सार्ता

प्रकाश योञ्जाङ
नेवा अधिकृत (अधिकृत स्तर माडी)
आर्थिक प्रशासन प्रमुख



शिवसताशी नगरपालिका

नगर कार्यपालिकाको कार्यालय

ब्याम्डाडा, भापा
२०७३
ब्याम्डाडा, नेपाल
कोशी प्रदेश, २०७३

कार्यालय ०२३-४७०३२३
फ्याक्स ०२३-४७०३२२

कोशी प्रदेश, नेपाल ।

प.सं. ८२/८३
च.नं.

		<p>Microphone: 8-path array microphone with a 12-meter voice pickup range and noise reduction.</p> <p>Speakers: 60W total output (two 20W speakers + one 20W subwoofer).</p> <p>Connectivity & Ports</p> <p>Wireless: Wi-Fi 6 (dual-band), Bluetooth 5.3, and NFC for touch-to-cast.</p> <p>Main Ports: HDMI In (x2), DP In (x1), Type-C (x1), VGA In (x1), LAN (x2), USB 3.0 (x2), USB 2.0 (x1), and HDMI Out (x1).</p> <p>Front Interface: Includes a 60W fast-charging Type-C port.</p>	
2	OPS (Open Pluggable Specification)	<p>Portable, tailored accessory with high performance</p> <p>Intel Core i7 Processor</p> <p>16GB RAM</p> <p>256GB SSD</p> <p>Genuine Windows Operating System</p> <p>Plug and play</p> <p>4x USB 3.0 interfaces to transfer large files at up to 5.0 Gbps (640MB/s), 9 times faster than USB 2.0 interface</p> <p>Industrial grade computer architecture to ensure durability & stability</p> <p>Rigorously tested to endure frequent use and long-term playback</p>	
3	Intractive Borad Stand	<p>Material: Alloy Steel</p> <p>Mounting Type: Tabletop Mount</p> <p>Stand: Mobile (easy movement and dynamic use in various locations.)</p> <p>Security: Locking Mechanishms for stands</p>	
4	Number Plate Printing	<p>6 inch x 6 inch Board of thickness 4mm having density 0.75 grams per cubic centimeter (g/cm³) with matt + lamination.</p> <p>Finalize the standardized size, color, symbols, font, and layout in accordance with the municipality's approved decision.</p> <p>The details mentioned on the plate— including the ward number, road number, house number, Google</p>	

11/11/23
अधिकारी
सचना प्रविधि अधिकृत
अधिकृतस्तर सातौं

प्रकाश शिवाड
नेपाल अधिकाृत (अधिकृत स्तर माडी)
आर्थिक प्रशासन प्रमुख



शिवसताक्षी नगरपालिका

नगर कार्यपालिकाको कार्यालय

ब्यांगडाडा, भापा,
२०७३

कार्यालय ०२३-४७०३२३
फ्याक्स ०२३-४७०३२२

कोशी प्रदेश, नेपाल ।

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		Plus Code, road name, and QR code—must be clearly visible.	
5	Number Plate Installation	Printed house-number plates must be taken to the field and installed at households according to the respective ward and locality (tole). The installation work must be carried out sequentially based on the household list and ward/tole details provided by the municipality. At each house, the number plate must be installed in a clearly visible location such as the main entrance, pillar, gate, wall, or any suitable place identified by the house owner or the municipality's representative. During installation, a minimum of 3 to 4/2 nails/screws or appropriate fixing materials must be used to ensure secure mounting.	
6	Fiber	Fiber Count: 6 Cores. Fiber Type: Single Mode (ITU-T G.652D). Core Diameter: 9.2 ± 0.4 µm. Cladding Diameter: 125.0 ± 0.7 µm. Outer Diameter: Typically, 6.0 mm to 6.2 mm. Strength Member: Steel wire (approx. 0.8 mm) embedded in the jacket. Attenuation: @ 1310 nm: ≤ 0.36 dB/km. @ 1550 nm: ≤ 0.22 dB/km. Jacket Material: High-Density Polyethylene (HDPE) or Medium-Density Polyethylene (MDPE), often UV-resistant. Tensile Strength: Typically 400N (Long Term) to 1000N (Short Term). Crush Resistance: 300N/100mm to 1000N/100mm. Operating Temperature: -40°C to +60°C.	You are requested to submit the rate per kilometer.
7	Fiber Installation	Must extend Optical Fiber Cable by attaching cables to electricity poles to connect various CC cameras installed within the municipal area. For this work, required materials and resources include O5 cables, a splicing machine for fiber installation, skilled technical manpower for splicing, tiffing boxes, and other related equipment should manage by vendor side.	You are requested to submit the rate per kilometer.

11/11/23
नगर कार्यपालिका
सिबिमा प्रविधि अधिकृत
अधिकृतस्तर सार्ता

प्रकार योडडाड
सेवा अधिकृत (अधिकृत स्तर बाही)
आर्थिक प्रशासन प्रमुख



शिवसताक्षी नगरपालिका

नगर कार्यपालिकाको कार्यालय

ब्यांगडाडा, भापा,

कार्यालय ०२३-४७०३२३
फ्याक्स ०२३-४७०३२२

कोशी प्रदेश, नेपाल ।

प.सं. ८२/८३

च.नं.

8	Online UPS	<p>Capacity: 518VA/4 KW (typically with a 0.8 or higher power factor).</p> <p>Technology: 16-bit DSP (Digital Signal Processor) controller for precise voltage regulation.</p> <p>Voltage Regulation: <1% for stable output regardless of load fluctuations.</p> <p>Efficiency: High operational efficiency, typically reaching up to 96% in certain modes.</p> <p>Isolation: Features an inbuilt Isolation Transformer to provide galvanic isolation and noise rejection for sensitive equipment.</p> <p>Transfer Time: 0 ms (seamless transition to battery).</p> <p>Load Handling: Supports 100% unbalanced loads, making it ideal for diverse office or industrial setups.</p> <p>Protection: Includes inbuilt static switches, manual changeover switches, and rectifier current limit functions.</p> <p>Compatibility: Fully generator-compatible with a wide input voltage range (typically 165-300 Vac).</p> <p>Monitoring: Equipped with an LCD display for real-time system tracking and supports RS232/SNMP adapters for remote network management.</p>	
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Now
गणेश अधिकारी
सूचना प्रविधि अधिकृत
अधिकृतस्तर सार्ता

Prakash
प्रकाश योञ्छाङ
सेवा अधिकृत (अधिकृत स्तर अर्हो)
आर्थिक प्रशासन प्रमुख