नेपाल सरकार
गृह मन्त्रालय
सशस्त्र प्रहरी बल, नेपाल प्रधान कार्यालय, प्रबन्ध महाशाखा
हलचोक, काठमाण्डौ, नेपाल

संशोधित सूचना

मितिः २०८३/०७/११ गते ।

१. मिति २०८३/०६/१५ गते यस कार्यालयबाट प्रकाशित बोलपत्र आह्वानको सूचना (IFB No. APF/NCB/G/03/2083/084 राष्ट्रिय दैनिक पत्रिका राजधानीमा प्रकाशित सूचना अनुसार Contract ID No: APF/NCB/G/03/2083/084/01, APF/NCB/G/03/2083/084/03, APF/NCB/G/03/2083/084/05, APF/NCB/G/03/2083/084/10 & APF/NCB/G/03/2083/084/11 मा उल्लेख भएका मालसामानहरुको प्राविधिक स्पेशिफिकेशनहरुको केही प्यारामिटरहरु संसोधन गरिएको हुँदा संसोधित प्राविधिक स्पेशिफिकेशनहरु सशस्त्र प्रहरी बल नेपालको Website: www.apf.gov.np मा राखिएको व्यहोरा सम्बन्धित सबैमा जानकारी गराईन्छ । साथै बोलपत्र फाराम दर्ता मिति देहाय बमोजिम संशोधन गरिएको व्यहोरा समेत जानकारी गराईन्छ ।

देहाय-

क. बोलपत्र फाराम बिक्री गर्ने अन्तिम मिति २०८३/०७/१८ गते कार्यालय समय सम्म ।
ख. बोलपत्र फाराम दाखिला गर्ने अन्तिम मिति २०८३/०७/१९ गते १२:०० बजे ।
ग. बोलपत्र फाराम खोल्ने अन्तिम मिति २०८३/०७/१९ गते १३:०० बजे ।

२. साथै अन्य कुराहरु मिति २०८३/०६/१५ गते प्रकाशित सूचना अनुसार नै यथावत रहनेछ ।

1. **Computer Related Items** आंशिक संसोधित स्पेशिफिकेशन विवरण

2. Network and Security Items				
1. Expansion of Hospital Wi-Fi Infrastructure				
7. Cat 6 Ethernet Cable				
S.N	**Contract ID No.**	**Items Name**	**Existing Clause**	**Modified Clause**
1.	APF/NCB/G/03/2083/084/01	2. Cable Jacket	The cable jacket should be PVC(polyvinyl Chloride) and Low smoke zero Halogen (LSZH)	The cable jacket should be PVC(polyvinyl Chloride) or Low smoke zero Halogen (LSZH)
		2. Wi-Fi network at Armed Police Force Academy		
		7. Cat 6 Ethernet Cable		
		2. Cable Jacket	The cable jacket should be PVC(polyvinyl Chloride) and Low smoke zero Halogen (LSZH)	The cable jacket should be PVC (polyvinyl Chloride) or Low smoke zero Halogen (LSZH)
		3 Fire Detection Camera		
		Documentation		Manufacturer Authorization Letter shall be submitted
2.	APF/NCB/G/03/2083/084/03	**3. Boarder Monitoring Upgradation Enhancement Equipments**		
		3. 8 Channel NVR		
		14.Power Supply	12 VDC	12 VDC or 100-240 VAC, 50/60 Hz
3.	APF/NCB/G/03/2083/084/05	**5. Video Wall & Monitoring Equipments**		
		1.Video Wall Display		
		2. Panel Type	LED Backlight/ D- LED DID SVPA Panel	LED Backlight/ D- LED DID SPVA Panel or equivalent
		2.Video Wall Controller		
		3.Resolution	3840 x 3160 @ 60 fps or better	3480 x 3160 @ 60 Hz or better
		8.Display		
		3.Panel Type	LED Backlight/ D- LED DID SVPA Panel	LED Backlight/ D- LED DID SPVA Panel or equivalent
		7.Interface	HDMI Input Minimum 3 USB2.0 minimum 2 LAN Yes Composite Video Input 1	HDMI Input Minimum 2 USB2.0 minimum 1 LAN Yes

Government of Nepal
Ministry of Home Affairs
Armed Police Force, Nepal Headquarters
Swayambhu, Halchowk, Kathmandu

2. Communication Related Items आंशिक संसोधित स्पेशिफिकेशन विवरण

10. IP PABX Items				
IP PBX System Specifications				
S.N	Contract ID No.	Items Name	Existing Clause	Modified Clause
4.	APF/NCB/G/03/2083/084/10	FXO/FXS Interfaces	Minimum 8 built-in RJ11 FXO ports and 8 built-in RJ11 FXS ports with lifeline capability in case of power outage.	Minimum 8 RJ11 FXO ports and 8 RJ11 FXS ports with lifeline capability in case of power outage
		IP PBX		
		Layer 2++ Switch	24/16/8 -Port Layer 2++ Managed Gigabit PoE+ Switch	24/16/8 -Port Layer 2+ Managed Gigabit PoE+ Switch or better
		24 -Port Layer 2+ Managed Gigabit PoE+ Switch or better		
		Switching Performance	Must deliver a non-blocking Switching Capacity of exactly 88 Gbps and a precise Forwarding Rate of 65.47 Mpps.	Must deliver a non-blocking Switching Capacity of 88 Gbps and a Forwarding Rate of 65.47 Mpps or better.
4.	APF/NCB/G/03/2083/084/10	16-Port Layer 2+ Managed Gigabit PoE+ Switch or better		
		Hardware Architecture and Port	1U 19-inch rack-mountable form factor. Must include exactly 16 x 10/100/1000 Mbps Auto-Negotiating RJ 45 Ethernet ports and 2 x 10-Gigabit SEP+ optical fiber uplink ports.	1U 19-inch rack-mountable form factor. Must include 16 x 10/100/1000 Mbps Auto-Negotiating RJ 45 Ethernet ports and 2 x 10-Gigabit SEP+ optical fiber uplink ports or better.
		16-Port Layer 2+ Managed Gigabit PoE+ Switch or better		
		Switching Performance	Must deliver a non-blocking Switching Capacity of exactly 72 Gbps and a Packet Forwarding Rate of 53.568 Mpps.	Must deliver a non-blocking Switching Capacity of 72 Gbps and a Packet Forwarding Rate of 53.568 Mpps or better.
		Layer 3 Gigabit Enterprise Switch		
		Downlink/Uplink Ports	Must provide a minimum of 2 x Gigabit Ethernet RJ45 Ports and 6 x Gigabit SFP Ports for mixed copper/fiber edge deployment. Must also include 4 x 10-Gigabit SFP+ uplink ports to ensure non-blocking core aggregation.	Must provide a minimum of 2 x Gigabit Ethernet RJ45 Ports and 6 x Gigabit SFP Ports for mixed copper/fiber edge deployment. Must also include 4 x 10-Gigabit SFP+ uplink ports to ensure non-blocking core aggregation or better.
		SIP/Multicast Talk-Back Horn Speaker		

Government of Nepal
Ministry of Home Affairs
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		Network & PoE Cascading	The device must feature two (2) network ports to allow cascading. Port 1 must be a 10/100 Mbps port with IEEE 802.3bt Class 8 PoE++ input support. Port 2 must be a 10/100 Mbps port that provides IEEE 802.3at Class 4 PoE+ output to power a secondary camera or network device directly from the speaker.	The device must feature network ports to allow cascading.
11. P A System Items				
Line Array Loud Speaker				
Technical specifications of Line Array Speaker				
S.N	**Contract ID No.**	**Items Name**	**Existing Clause**	**Modified Clause**
5.	APF/NCB/G/03/2083/084/11	Line Array Speaker	The package must include a pair of Variable dispersion line array, which allows precise adjustment of sound dispersion angles of 0, 15, 30, 45 and 60 degrees.	The package must include a pair of Variable dispersion line array, which allows adjustment of sound dispersion angles
5.	APF/NCB/G/03/2083/084/11	Line Array Loud Speaker		
		Technical specifications of Line Array Speaker		
		Speaker Component	Low frequency: 13 cm (5.5") cone-type x 8 High frequency: Wave front control horn with compression driver x 4	Low frequency: 13 cm (5.5") cone-type x 8 High frequency: Wave front control horn with compression driver x 4 or better .
		Line Array Loud Speaker		
		Pair of stage monitor		
		General	Crossover Type: FIR-X Tuning(Linear Phase FIR filter)	Linear Phase FIR filter or equivalent.
		Subwoofer		
		Tweeter model	2408 H-2	Polymer-diaphragm compression tweeter or better.
		Stage Box		
		Analog Mixer		
		Features	✓ "D-PRE " mic preamps with an inverted Darlington circuit ✓ High grade effects: SPX with 24 programs.	✓ Mic preamps with an inverted Darlington circuit or better. ✓ High grade effects.