

INVITATION TO BID

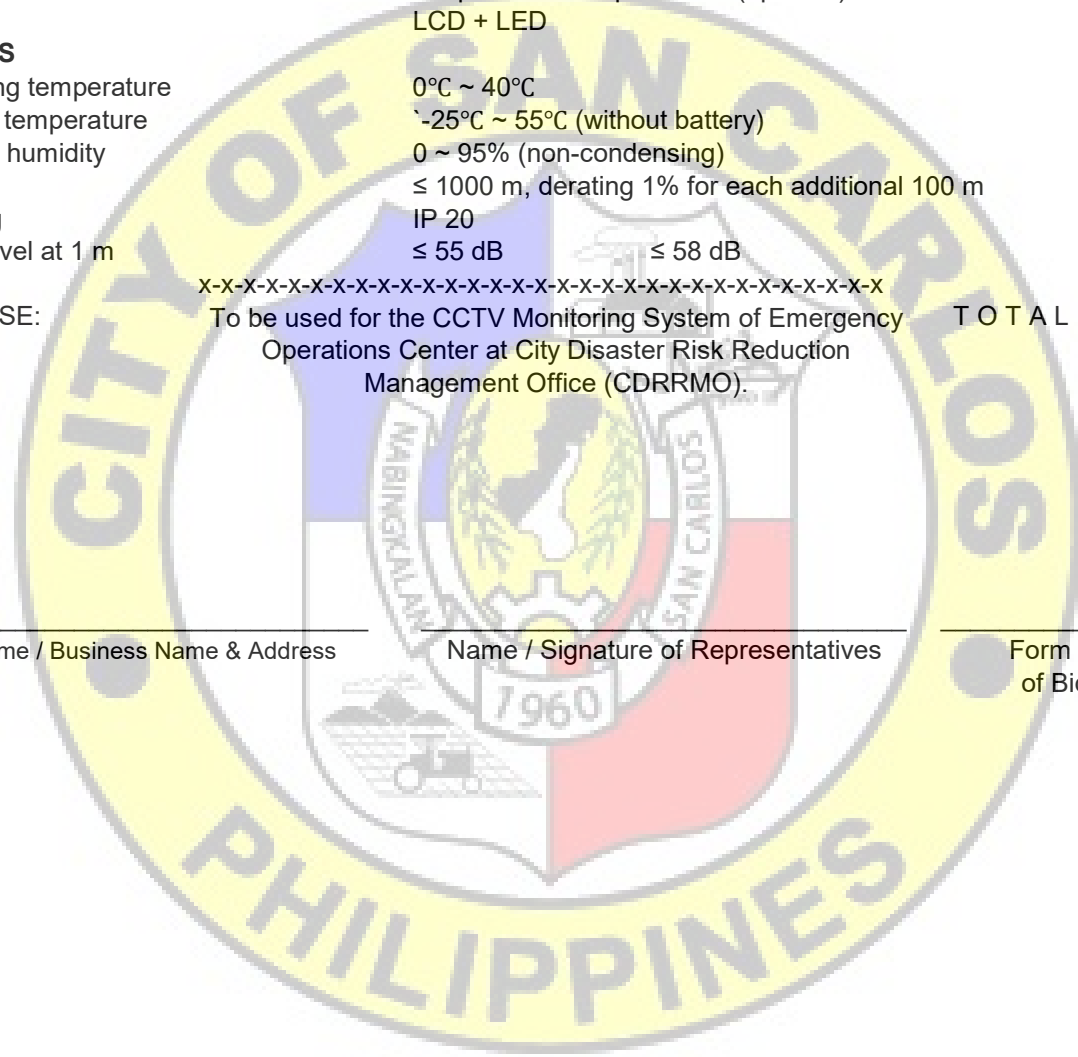
PURCHASE REQUEST NO: 1-24-05-0874

Sealed bids for quotation of prices will be received for the purchase of the following supplies, materials and equipment of the government to be opened on the date, place and time stated in **INSTRUCTION TO BIDDERS**.

ITEM #	QTY.	UNIT	ARTICLES	U PRICE	TOTAL
1	3	Unit	Delivery Term: 15 Calendar Days upon receipt of P.O.		
			UPS (6kVA)	6 kVA / 6 W 10 kVA / 10 W	
		Capacity INPUT	Single-phase three-wire (1Φ + N + PE)		
		Input wiring	208 / 220 / 230 / 240 Vac		
		Rated voltage	110 ~ 176 Vac (linear derating between 50% and 100% load); 176 ~ 288 Vac (no derating)		
		Voltage range	50 / 60 Hz (auto-sensing)		
		Rated frequency	40 ~ 70 Hz		
		Frequency range	≥ 0.99		
		Power factor	- 40% ~ +15% (settable)		
		Bypass voltage range	≤ 5%		
		Total harmonic distortion (THDI)			
		OUTPUT	Single-phase (L-N)		
		Output wiring	208 (PF=0.9) / 220 / 230 / 240 Vac		
		Rated voltage	± 1%		
		Voltage regulation	Synchronized to bypass in mains mode; 50 / 60 Hz		
		Frequency	± 0.1% Hz in battery mode		
		Waveform	Sinusoidal		
		Power factor	1		
		Total harmonic distortion (THDV)	≤ 1% (linear load); ≤ 4% (non-linear load)		
		Crest factor	3:01		
		Overload	102% ~ 110% for 10 min, 110% ~ 125% for 1 min, 125% ~ 150% for 30 s		
		BATTERIES			
		DC voltage	192 Vdc (192 ~ 240 Vdc settable)		
		Number of battery	16 pcs (16 ~ 20 settable)		
		Inbuilt battery (standard model)	12 V / 7 Ah × 16 12 V / 9 Ah × 16		
		Charging current	Standard model: 1 A; Long time model: 5 A (default), 1 ~ 5 A settable; 12 A (optional)		
		Recharge time	Standard model: 90% capacity restored in 8 hours; Long time model: depend on the capacity of battery		
		SYSTEM			
		Efficiency	≥ 94% at 100% load, max. 94.5% at 60% load, ≥ 98% in ECO mode		
		Transfer time	0 ms		
		Protections	Short-circuit, overload, overtemperature, battery low voltage, overvoltage, undervoltage and fan failure		
		Max. number of parallel connections	4		

Communications RS232 (standard), USB / RS485 / dry contacts / SNMP / battery
temperature compensation (optional)
Display LCD + LED
OTHERS
Operating temperature 0°C ~ 40°C
Storage temperature -25°C ~ 55°C (without battery)
Relative humidity 0 ~ 95% (non-condensing)
Altitude ≤ 1000 m, derating 1% for each additional 100 m
IP rating IP 20
Noise level at 1 m ≤ 55 dB ≤ 58 dB

X-X
PURPOSE: To be used for the CCTV Monitoring System of Emergency T O T A L _____
Operations Center at City Disaster Risk Reduction
Management Office (CDRRMO).



Company Name / Business Name & Address Name / Signature of Representatives Form & Amount of Bid Security

INSTRUCTION TO BIDDERS

PURCHASE REQUEST NO : 1-24-05-0874 **DATE** : May 14, 2024

PURPOSE: TO BE USED FOR THE CCTV MONITORING SYSTEM OF EMERGENCY OPERATIONS CENTER AT CITY DISASTER RISK REDUCTION MANAGEMENT OFFICE (CDRRMO).

OFFICE : CDRRMO

DATE OF OPENING & DEADLINE FOR THE SUBMISSION OF BIDS : 1:30 P.M. , June 11, 2024

PLACE : BAC Secretariat Office/CMO Extension Office

AMOUNT OF CONTRACT

BID SECURITY

	Cash/ Manager's Check/ Bank Draft/Guarantee (2% of ABC)	Surety Bond (5% of ABC)			
:	361,500.00	:	7,230.00	:	18,075.00

TERMS & CONDITIONS

- The Bid/Bids shall be accompanied by a BID SECURITY in any of the following forms:
 - Cash or cashier's / Manager's Check issued by a Universal or Commercial Bank in favor of City Treasurer of San Carlos City. : Two percent (2%) of the ABC (See above)
 - Bank draft/guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank. : Two percent (2%) of the ABC (See above)
 - Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security. : Five percent (5%) of the ABC (See above)
 - Any combination of the foregoing : Proportionate to share form with respect to total amount of security
 - Bid Securing Declaration
- Secure bidding documents from the BAC Secretariat Office at a non-refundable fee of (per City Ordinance No. 23-21, Series of 2023.) P 500.00
- Sample or Brochures of the materials (if required) shall be attached to the bid documents.
- Your price offer must be valid for 120 calendar days.
- Award will be made to the Lowest Calculated Responsive Bid (LCRB) that is the most advantageous to the government subject to post evaluation by the BAC.
- Submit Omnibus Sworn Statement duly notarized, together with your bid.
- The government reserves the right to reject any or all bids, declare a failure of bidding or not award the contract based on RA 9184.
- Electronic submission and receipt of bids is not available pending compliance with GPPB Resolutions.

SGD

ATTY. MA. CHAT H. DELIMA-CORDERO
City Gov't Dept. Head I-OHRM / BAC Chairman
BIDS & AWARDS COMMITTEE