

INVITATION TO BID

PURCHASE REQUEST NO: 1-24-05-0894

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	15	pc	<p>Delivery Term: 15 Working Days upon receipt of P.O.</p> <p>4-Port Power over Ethernet Switch with Adaptor</p> <ul style="list-style-type: none"> • two-layer industrial PoE (power over ethernet) switch • MAC (media access control) auto study and aging, MAC address list capacity is 8K • support IEEE 802.3af, IEEE 802.3at standard • conform IEEE802.3. IEEE802.3u, IEEE802.3ab/z and IEEE802.3X standards • industrial wide temperature design 	_____	_____
2	10	pc	<p>SFP (Small Form-Factor Pluggable) Injector</p> <ul style="list-style-type: none"> • form factor: internal • maximum power provided: 60 watts • maximum electric current: 1.5 ampere • voltage required: AC (alternating current) 100-240V • input connector: power IEC 60320 C14 • output connector: 1 x RJ-45-55V • width: 2 inch. - 2.1 inch; height: 7.2 inch. - 7.3 inch. • with LED indicator; wall mountable • with accessories: 1 pc. Gigabit LAN RJ-45; 1 pc. Gigabit LAN SFP (small form-factor pluggable) mini GBIC (gigabit interface converter) • compliant standards: AS/NZS CISPR22, CB, CCC, EN50121-4, EN55022 Class A, EN60950-1, EN61000-3-2, EN61000-3-3, EN61000-6-1, EN61000-6-2, EN55024, FCC Part 15B Class A, IEC 60950-1, IEC 62236-4, KC, KCC KN32 Class A, KCC KN35, RCM, REACH, RoHS, UL 60950-1, VCCI Class A, WEEE 	_____	_____
3	5	pc	<p>8-Port PoE Switch with Power Adaptor</p> <p>Ethernet Ports:</p> <ul style="list-style-type: none"> > one (1) 10/100/1000 Base-T Port > one (1) 1000 Base-X Port > eight (8) 10/100 Base-T Ports (PoE power supply) • PoE power consumption - each port: ≤ 30 watts, total: ≤ 96 watts • PoE Protocol - PoE (IEEE802.3af), PoE+ (IEEE802.3at) • switching capacity 7.6 Gbps (gigabit per second) • packet forwarding rate 4.17 Mpps (megabit per second) • packet buffer memory 1 MB (megabit) - 1.1 MB (megabit) • MAC table size: 8K • flow control enable by default • 53 VDC (volts direct current) included power adapter • operating temperature: 30 °C - 65 °C • application humidity: 10% - 90% • lightning and surge protection common mode: ≤ 2 KV • differential mode: ≤ 1 KV 	_____	_____

4	20	pair	Module Switch Ethernet Fiber Optic Transceiver <ul style="list-style-type: none"> • SC(standard connector)/LC (local connector) 20KM GBIC (gigabit interface converter) 1.25G SFP • data rate:1.25Gb/s - 1.26 Gb/s • transmission distance:20KM/40KM on 9/125µm (microns) SMF (single mode fiber) optic patch cord • wave length: 1310nm/1490nm/1550nm • fiber type: single mode single fiber (SMF) • With DDM (digital diagnostic monitoring)/DOM (digital optical monitoring): Internal or External Calibration 		
5	50	pc	Automatic Voltage Regulator <ul style="list-style-type: none"> > low power dissipation > hot-pluggable; plug and play > switch to switch interface > switched backplane applications > router/server interface > small form-factor pluggable media converter • maximum output power: 1000VA • input voltage: 190-250 AC and output voltage: 110 & 220V • four (4) universal sockets: 3 x 220V, 1 X 110V • rating of output capacity: 800-1000 watts • protective overloading current (input): 4.5A 		
6	50	pc	Cooling Fan <ul style="list-style-type: none"> > router/server interface > small form-factor pluggable media converter • voltage: 220-240 VAC (volts alternating current) • frequency: 50-60HZ • current: 0.08-0.14A Dimensions: <ul style="list-style-type: none"> > length: 120-121 mm > width: 120-121mm > height: 38-39mm 		
PURPOSE:			x-x To be used by the Emergency Operation Center (EOC) of City Disaster Risk Reduction and Management Office (CDRRMO) Technical Team in the maintenance and repair of the CCTV equipment.	TOTAL	

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

PURCHASE REQUEST NO : 1-24-05-0894 **DATE** : May 20, 2024

PURPOSE: TO BE USED BY THE EMERGENCY OPERATION CENTER (EOC) OF CITY DISASTER RISK REDUCTION AND MANAGEMENT OFFICE (CDRRMO) TECHNICAL TEAM IN THE MAINTENACE AND REPAIR OF THE CCTV EQUIPMENT.

OFFICE : CDRRMO

DATE OF OPENING & DEADLINE FOR THE SUBMISSION OF BIDS : 1:30 P.M. , June 4, 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)
:	624,450.00	: 12,489.00
		: 31,222.50

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.) ₱ 1,000.00
- 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