



Republic of the Philippines
NATIONAL LIBRARY OF THE PHILIPPINES
Bids and Awards Committee

REQUEST FOR QUOTATION

The **NATIONAL LIBRARY OF THE PHILIPPINES** through its Bids and Awards Committee invites bidders / suppliers to bid for the **Supply and Delivery of Hardware Components for the Human Resource Management System of the National Library of the Philippines**. Bidding will be through **LINE Item Bidding**. Bids received in excess of the **Approved Budget Contract of (965,500.00)** shall be automatically rejected at bid opening.

Unit	Item Description	Quantity	Unit Cost	Total Cost
PCS	ITEM: Synology Expansion Unit RX1217	5	95,500.00	477,500.00
	Compatible Drive Type: 3.5" / 2.5" SATA III / SATA II x 12			
	Maximum Internal Raw Capacity: 96TB (12 x 8TB HDD)			
	Expansion Port: 1 x InfiniBand			
	Hot Swappable Drive: Yes			
	Size (H x W x D) (mm): RX1217: 88 x 430.5 x 664			
	Weight (kg): RX1217: 12.7			
	System Fan: 3 x (80 x 80 x 32mm)			
	Power Fan: RX1217: 1 x (80 x 80mm)			
	Power Recovery: Synchronized with Rack Station			
	Agency Certification: • FCC Class A • CE Class A • BSMI Class A			
	Environment Requirements			
	• Line voltage: 100V to 240V AC			
	• Frequency: 50/60Hz			
	• Operating Temperature: 40 to 95 F (5 to 35 C)			
	• Storage Temperature: -5 to 140 F (-20 to 60 C)			
	• Relative Humidity: 5% to 95% RH			
	EXPANSION BAYS			
	Total Qty:12			
	Free Qty:12			
	Type:hot-swap			
	Form Factor: 3.5"			
	Package content			
	RX1217 main unit			
	Quick Installation Guide			
	accessory pack			
	expansion cable			

NLP Building T.M. Kalaw Street, Ermita, Manila 1000, Philippines
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	AC power cord x 1 (RX1217)			477,500.00
PCS	ITEM: Rack-mountable – 2U Server	2	244,000.00	488,000.00
	GENERAL			
	Packaged Quantity: 1			
	Product Form Factor: Rack-mountable - 2U			
	Embedded Security: Trusted Platform Module (TPM 2.0) Security Chip			
	Server Scalability: 2-way			
	Front Accessible Bays Qty: 1			
	Hot-Swap Bays Qty: 8			
	PROCESSOR / CHIPSET			
	CPU: Intel Xeon E5-2620V3 / 2.4 GHz			
	Max Turbo Speed: 3.2 GHz			
	Number of Cores: 6-core			
	Chipset Type: Intel C612			
	Processor Main Features: Intel Turbo Boost Technology 2			
	Processor Socket: LGA2011-v3 Socket			
	CACHE MEMORY			
	Installed Size: 15 MB			
	Cache Per Processor: 15 MB			
	STORAGE			
	RAID Level: RAID 0, RAID 1, RAID 10			
	RAM			
	Memory Speed: 1866 MHz			
	Features: Memory Mirroring, Memory Sparing, mixing of different types of memory modules is not supported, slots 13 - 24 are available in two-processor configuration only			
	Configuration Features: 1 x 16 GB			
	RAM Supported: 1.5 TB Load-Reduced			
	384 GB registered			
	MEMORY			
	Form Factor: DIMM 288-pin			
	Slots Qty: 24			
	Empty Slots: 23			



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	STORAGE CONTROLLER			
	Interface Type: Serial ATA-600 / SAS 3.0			
	Storage Controller Name: ServeRAID M1215			
	PROCESSOR			
	Installed Qty: 1			
	Max Supported Qty: 2			
	Upgradability: upgradable			
	NETWORKING			
	Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet			
	Form Factor: integrated			
	Ethernet Ports: 4 x Gigabit Ethernet			
	Ethernet Controller(s): Broadcom BCM5719			
	Remote Management Controller: Integrated Management Module II (IMM2)			
	GRAPHICS CONTROLLER			
	Form Factor: integrated			
	Graphics Processor: Matrox G200eR2			
	Video Memory: 16 MB			
	Video Interfaces: VGA			
	MANUFACTURER WARRANTY			
	Type: 3 years warranty			
	PHYSICAL CHARACTERISTICS			
	Form Factor: rack-mountable			
	POWER			
	Type: power supply - hot-plug			
	Power Redundancy Scheme: 1+1			
	Installed Qty: 1			
	Max Supported Qty: 2			
	OPERATING SYSTEM / SOFTWARE			
	OS Provided: No operating system			488,000.00
			TOTAL	965,500.00

Submit your quotation duly signed by you or your representative together with the following documentary requirements:

Latest Income/ Business Tax Returns

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Tax Clearance/Certificate
Mayor's/Business Permit
PhilGEPS Certificate of Registration

Bidding is restricted to Filipino citizens/sole proprietorship, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183 and subject to Commonwealth Act 138.

Contract/delivery schedule is within Ten (10) days upon received of Notice to Proceed.

Liquidated damages equivalent to one tenth of one percent (0.001%) of the value of the goods not delivered within the prescribed delivery period shall be imposed per day of delay. National Library of the Philippines shall rescind the contract once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, without prejudice to other courses of action and remedies open to it.

For further information, please refer to:

MARIE JOY H. BESTOIR

ELEANOR C. SIYANG

PHIL MARC JACINTO

BAC Secretariat

T.M. Kalaw St., Ermita, Manila

Tel. No. 5336-7200 loc. 406

Email: bac@nlp.gov.ph

Bids must be submitted to the NLP BAC email on or before **December 28, 2021 5:00 pm**. Aside from the electronic copy of your original financial bid offer and documentary requirements, please email also an excel (.xlsx) format of your financial bid offer.

The NATIONAL LIBRARY OF THE PHILIPPINES reserves the right to accept or reject any bid, to annul the bidding process, and to reject all bids at any time prior to contract award, without thereby incurring any liability to the affected bidder or bidders.

Sgd.SUSAN J. FETALCO
BAC Chairperson