Republic of the Philippines
GENERAL SANTOS CITY WATER DISTRICT
E. Fernandez Street, Barangay Lagao General Santos
Telephone No.: 552-3824; Telefax No.: 553-4960
Email Address: gscwdprocurement@yahoo.com

GPM-014-2

REQUEST FOR QUOTATION

RFQ #:3-0322-024   DATE: 03/29/2022

SUPPLIER: _____
ADDRESS: _____
TELEPHONE NO. :   _____
TIN NO. :   _____

Dear Sir/Madam,

     Pls. quote your lowest price on the item/s listed below subject to general condition stating the shortest time of delivery and submit your quotation duly signed by your representative not later than ___04/04/2022___ , Pls. furnish this office the following articles subject to the terms and conditions contained therein.

ITEM NO.	DESCRIPTION	QTY.	UNIT	UNIT PRICE
1	FILE SERVER : PLEASE SEE THE ATTACHED SPECIFICATION-ABC: PHP 200,000.00 ######### nothing follows #########	1	sets	P

Date of Delivery:
Price Validity : _____
Terms of Payment: _____

Place of Delivery: GSCWD Bodega
*****No partial delivery allowed****
Note: 6% WITHHOLDING TAX DEDUCTION
PR NO.: 0122-122

Requested by:

GESEM R. CABAÑERO
MATERIAL PROCUREMENT
OFFICER A

Price quoted by:

_____
Supplier

_____
Date

Republic of the Philippines
GENERAL SANTOS CITY WATER DISTRICT (GSCWD)
GSCWD Bldg., E. Fernandez Street (Emergency Road), Lagao, General Santos City
Telephone No.: 552-3824/554-7231; Telefax No.: 553-4960
E-mail Address: gscwaterdistrict@yahoo.com

TECHNICAL SPECIFICATION

TITLE:

PURCHASE OF ONE (1) BRAND NEW BRANDED NAS SERVER WITH 4 -10TB HDD

I. SCOPE OF CONTRACT

The scope of work shall be supply and delivery **(1) BRAND NEW BRANDED NAS SERVER WITH 4 -10TB HDD** to General Santos City Water District.

II. TECHNICAL

CPU	Intel Atom C2538 quad-core 2.4GHz
Hardware	encryption engine Yes (AES-NI)
Memory	16GB
Compatible drive type	8 x 3.5" or 2.5" SATA SSD/HDD 2 x M.2 SATA 2280/2260/2242 SSD1
Hot swappable drive	Yes
External port	2 x USB 3.0 port 1 x eSATA port
LAN	4 x 1GbE (RJ-45)
Wake on LAN/WAN	Yes
PCIe 2.0 slot	• 1 x 4-lane x8 slot • 10GbE network interface cards support • M.2 SATA SSD adapter card support1
Scheduled power on/off	Yes
AC input power voltage	100V to 240V AC
Power frequency	50/60Hz, single phase
Networking protocol	SMB, AFP, NFS, FTP, WebDAV, CalDAV, iSCSI, Telnet, SSH, SNMP, VPN (PPTP, OpenVPN ™, L2TP)
File system	• Internal: Btrfs, ext4 • External: Btrfs, ext4, ext3, FAT, NTFS, HFS+, exFAT5
Storage management	• Maximum single volume size: 108TB • Maximum of system snapshots: 65,5366 • Maximum internal volumes: 512
SSD cache	• SSD read-write cache support • M.2 SATA SSD support1
File sharing capability	• Maximum local user accounts: 2,048 • Maximum local groups: 256 • Maximum shared folders: 512 • Maximum concurrent SMB/NFS/AFP/FTP connections: 500
Privilege	Windows Access Control List (ACL), application privilege
Directory service	Windows® AD integration: Domain users login via SMB/NFS/AFP/FTP/File Station, LDAP integration

Virtualization	VMware vSphere® 6.5, Microsoft Hyper-V®, Citrix®, OpenStack®
Security Firewall	encrypted shared folder, SMB encryption, FTP over SSL/TLS, SFTP, rsync over SSH, login auto block, Let's Encrypt support, HTTPS (Customizable cipher suite)
Supported client	Windows 7 and 10, Mac OS X® 10.11 onwards
Supported browser	Chrome®, Firefox®, Internet Explorer® 10 onwards, Safari® 10 onwards; Safari (iOS 10 onwards), Chrome (Android™ 6.0 onwards)
Form Factor	Rack Mount Type
INLCUDED ON PACKAGE	
Four (4)	10 TB HDD

III. TERMS AND CONDITIONS:

1. The supplier shall provide at least one (1) year warranty on parts and support.
2. The supplier shall provide complete needed installation and latest license software to have a working **BRAND NEW BRANDED NAS SERVER WITH 4 -10TB HDD.**

Prepared by:

TECHNICAL WORKING GROUP FOR INFORMATION COMMUNICATION AND
TECHNOLOGY INFRASTRUCTURE GROUP

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