DEPARTMENT OF FINANCE Manila REQUEST FOR QUOTATION

		Da	ate:	February	y 10, 2021
	· · · · · · · · · · · · · · · · · · ·	Pı	urchase (Quotation No.	010-2021
Sentlemen :	:				
ereof and su I or thru the a	ıbmit yol authoriz	quote your lowest price on the item listed below, sub or quotation duly signed by your representative in se ed canvasser of this Department not later than f the sealed quotation.	oject to the aled envelo	pe direct to the Supp	at the back oly Officer the time and
			/ L	LVIN P. DIAZ Director IV-CAO	5
QUANTITY	UNIT	ARTICLE / MERCHANDISE / SPECIFIC	ATION	UNIT PRICE	TOTAL
1	lot	Drive/File Eraser Software		980,000.00	980,000.00
		NOTE: Please include the following required documents submission of your proposal 1.) Mayor's/Business Permit 2.) PhilGEPS Certificate /Number 3.) Latest Income/ Business Tax Return 4.) Omnibus Sworn Statement Said documents shall be used for evaluation purposes	upon		
		(For CMIO Use)			980,000.0
at prices not	ted abo	wing carefully read and accepted your General over and bind ourselves to deliver the above articles valid Purchase Order (PO). The quotation are over the content of the properties of the prope	es/mercha	andise within	working days
Canvassed	by:	Supplier By : Tel. No. TIN No.	.		

GENERAL CONDITIONS

- The bidders are required to submit brochures, literatures, pictures and technical data pertaining to the brand and model of the equipment being offered.
- 2. The quotation will not be considered unless it is properly signed by the bidder's authorized representative.
- 3. All prizes quoted herein are valid and binding for a period of sixty (60) days.
- 4. Bidder shall be responsible for the source of his equipment.
- 5. Subject to the provisions of the preceeding paragraph, where awardee has accepted a Purchase Order (PO) but fails to deliver the required products within the time called for in the same order, he must return the order accompanied by written explanations within the period of delivery of the merchandise. Thereafter, if the awardee has not completed delivery within the period, the subject PO shall be cancelled and the award shall be withdrawn from that supplier. The DOF shall then purchase the required item from such other sources as it may determine, with the price difference to be charged against the defaulting awardee.
- 6. The DOF reserves the right to reject any or all quotations, to waive any formality therein or to accept such quotations as may be considered most advantageous to the government.

TERMS OF REFERENCE

Supply, Delivery, Installation, Configuration and Commissioning of **DATA ERASURE SOFTWARE**

I. Introduction

Department of Finance's Central Management Information Office work to protect the Department's data from unauthorized access, their efforts toward complete security must not only protect the network perimeter, but also inside the data center. Warding off intrusion attempts is not enough in a world where security breaches are inevitable.

Data Erasure must be complaint of the following but not limited to the following:

- Apreriodic Random Overwrite
- Bruce Schneier's Algorithm
- BSI-GS
- BSI-GSE
- CESG CPA Higher Level
- DoD 5220.22 M
- DoD 5220.22 M ECE
- NIST 800-88 Clear
- NIST 800 88 Purge
- Firmware Based Erasure
- Extended Firmware Based Erasure
- HM Infosec Standard 5, Higher and Lower Standard
- National Computer Security Center (NCSC-TG-025)

II. SCOPE OF WORK

INSTALLATION, CONFIGURATION, TESTING, COMMISSIONING AND TRAINING:

The scope of work requires installation, configuration, testing, commissioning, and training of Data Erasure Software for the Department of Finance.

- 1. Installation, configuration, testing and commissioning of Data Erasure siftware for Department of Finance.
- 2. The Vendor shall conduct training to Department of Finance personnel to confugure and administer all the features of the software tools, license update, back-up/restore policy, log viewing report generation, etc., and along with documented manual.
- 3. Customization of the solution/configuration/Policy as per the need of Department of Finance.

III. DATA ERASURE SOFTWARE REQUIREMENTS

1. Certification

- 1.1 The proposed solution must have at least 5 international certifications from trustworthy organizations guarantying secure data erasure (the more certifications the better)
- 1.2 Solution is recognized and used in the Philippines.

2. Hardware Support

2.1 Drive Erasure

- 2.1.1 Erase data securely from PCs, laptops, servers and storage environment based in X86 and x*^-64 architectures
- 2.1.2 OS independent
- 2.1.3 IDE/ATA, SATA, SCSU, SAS USB, Fibre Channel, FireWire hard disk drives of any sie/blocksize
- 2.1.4 SATA and SAS solid state drives of any size/blocksize
- 2.1.5 NVMe drives of any size/blocksize

2.2 File Erasure

- 2.2.1 Windows 10, 8, 7, Vista
- 2.2.2 Windows Server: 2012, 2008, 2003
- 2.2.3 HP-UX 11.11 or later with VXFS
- 2.2.4 AIX 5.1 or later with JFS or JFS2.

2.3 Virtual Machine Erasure

- 2.3.1 Microsoft Hyper-V
- 2.3.2 Oracle Virtual Box
- 2.3.3 The following virtual had disk formats are supported: VMDK, VHDX, VDI and OVF

2.4 Mobile Devices

2.4.1 Must support the erasure of iOS, Android, Windows Mobile

2.5 Removable Media Erasure

- 2.5.1 Secure Digital (SD) memory cards
- 2.5.2 Compact Flash cards
- 2.5.3 Digital cameras
- 2.5.4 Other Flash-based storage

2.6 LUN/NAS Storage Erasure

- 2.6.1 Windows 10, 8, 7,
- 2.6.2 Windows Server 2012, 2008, 2003

3. Features and Functions

3.1 Drive Erasure

- 3.1.1 Locally or remotely controlled data erasure
- 3.1.2 RAID dismantling and direct access to the underlying physical drives
- 3.1.3 Automated detection and unlocking of freeze locked drives
 - 3.1.3.1 Detection, notification and erasure of hidden areas (DCO, HPA) and remapped sectors
 - 3.1.3.2 Detailed PDF or CSV reports for easy viewing and XML files for centralized reporting

3.2 File Erasure

- 3.2.1 Overwrite selected files (including previous versions stored by Windows), free disk space, temporary files and the recycle bin
- 3.2.2 Remotely executesecure earsure of files and folders on servers and in storage areas across the network
- 3.2.3 Easy installation on PCs and servers (both physical and virtual machines)
- 3.2.4 Central configuration of clients and multiple installations through group policy files
- 3.2.5 Detailed PDF or CSV reports for easy viewing and XML files for centralized reporting

3.3 Virtual Machine Erasure

- 3.3.1 Virtual machines hosted on ESXi host servers are automatically powered off and removed from the inventory when the erasure command is given
- 3.3.2 All files associated with the targeted virtual machine(s) are also erased(virtual machine hard disk files, configuration files, snapshots, etc.)

3.4 Mobile Frasure

- 3.4.1 Process up to 50 targets devices simultaneously
- 3.4.2 Independent of host system OS

3.5 Removable media erasure

- 3.5.1 Optional Automatic formatting after erasure (NTFS)
- 3.5.2 Erases any type of flash-based removable storage media supported by Microsoft Windows

3.6 LUN/NAS erasure

- 3.6.1 Erase any type of disk drive supported by UNIX, Linux and Microsoft Windows (including IDE, SCSI, FC and iSCSI)
 - Command line user interface for flexibility and ease of use (supports many parameters and functions)
 - Remote erasure activation supported

3.7 Management Console

- 3.7.1 Web service interfaces (REST API) for seamless integration with existing AMS?ERP systems
- 3.7.2 Reports available in CSV, PDF and XML formats
- 3.7.3 Add user-created reports for non-functioning assets
- 3.7.4 Remote live management function to control up to 50 erasures simultaneously with one single command

IV. LICENSE REQUIREMENTS

- Annual License Subscription
- At least 250 Devices Annually

V. WARRANTY AND SUPPORT REQUIREMENTS

One (1) year support

ANGELICA I. SARMIENTO

Director IV, CMIO -