



Republic of the Philippines
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA
TeleFax No. 7354979

PURCHASE ORDER NO. 2019-008

Supplier:	Unison Computer Systems Inc.	Date:	February 08, 2019
Address:	120 E. Rodriguez Jr. Avenue corner Ortigas Avenue Brgy. Ugong, Pasig City	Mode of Procurement:	Small Value Procurement
TIN:	000-330-075-000		

Gentlemen:
Please deliver the article(s) product(s)/supplies/materials listed below priced in accordance with your Price Quotation, subject to the Terms and Conditions enumerated at the back hereof:

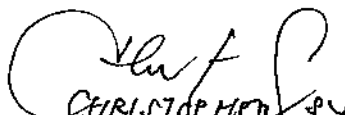
Place of Delivery: DBM Building II	Delivery Term: Twelve (12) months from the issuance of Notice to Proceed (NTP)
Date of Delivery: Twelve (12) months from the issuance of Notice to Proceed (NTP)	Payment Term: Upon completion of delivery and acceptance

Stock No.	Unit	Item and Description /Specification	Quantity	Unit Cost	AMOUNT
	lot	Subscription of Back-up and Replication Software <i>Please see attached: Technical Specification and Schedule of Requirements</i>	1	₱ 995,000.00	₱ 995,000.00


(Total Amount in Words) Nine Hundred Ninety Five Thousand Pesos	₱ 995,000.00
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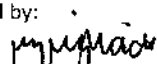
In case of failure to make the full delivery within the time specified above, a penalty of one-tenth (1/10) of one percent (1%) for every day of delay shall be imposed.

Conforme:


CHRISTOPHER M. LOPEZ
Signature over Printed Name of Supplier
3/1/2019
Date

Very truly yours,


THEA MARIE CORINNE F. PALARCA
Director IV, Administrative Service
Authorized Official
(Representing End User)

Funds Availability Certified by:	OS No :
 ESPERANZA Q. IGNACIO Chief Accountant	Amount :
	Date :

Distribution of Copies:

- / / Original copy for the Supplier's Conforme
- / / Agency's Central Supply and Property Section for file
- / / COA Auditor

**TERMS AND CONDITIONS
(PURCHASE ORDER)**

1. **ALL PRICES QUOTED HEREIN ARE VALID, BINDING AND EFFECTIVE AT LEAST WITHIN THIRTY (30) CALENDAR DAYS FROM DATE OF QUOTATION.**
2. Awardee shall be responsible for the source(s) of his supplies/materials/equipment and shall make deliveries in accordance with schedule, quality and specifications of the award and purchase order (PO). Failure by the Awardee to comply with the same shall be ground for cancellation of the award and purchase order issued to that Awardee and for re-awarding the item(s) to the Next Lowest Responsive Proposal, as determined by the DBM Bids and Awards Committee and approved by the Secretary of Budget and Management or his duly authorized representative.
3. The Goods shall only be delivered by the Supplier at the Property Section, General Services Division of the Procuring entity's Administrative Service located at Ground Floor, DBM Bldg. III, Gen. Solano St., San Miguel, Manila, not later than 10:00 am up to 3:00 pm on the date of delivery as indicated in PO.

Moreover, the delivery schedule as indicated in the PO may be modified at the option of the Procuring Entity, with prior due notice, written or verbal, to the Supplier.
4. Subject to the provisions of the preceding paragraph, where Awardee has accepted a purchase order but failed to deliver the required product(s) within the time called for in the same order, he shall be extended a maximum period of fifteen (15) calendar days to make good his delivery. Thereafter if Awardee has not completed delivery within the extended period, the subject purchase order shall be cancelled and the award for the undelivered balance withdrawn from that Awardee, without prejudice to the imposition of liquidated damages. The DBM shall then purchase the required item(s) from such other source(s) as it may determine, with the difference in price to be charged against the Defaulting Awardee. Refusal by the Defaulting Awardee to shoulder the price difference shall be ground for his disqualification from future bids of the same or all items, without prejudice to the imposition of other sanctions as prescribed under R.A. 9184 and its IRR.
5. The Goods delivered are accepted by the Procuring Entity as to quantity only. However, inspection as to the Goods' compliance with the technical specifications, and its order and condition, will be done in the presence of the representatives of both Supplier and Procuring Entity within three (3) working days from the date of delivery upon prior due notice, written or verbal, to the authorize representative of the Supplier. The inspection will push through as scheduled even in the absence of the Supplier's representative, if the latter was duly notified. In which case, the results of the inspection conducted by the Procuring Entity shall be final and binding upon the Supplier.
6. Rejected deliveries shall be construed as non-delivery of product(s) /item(s) so ordered and shall be, if applicable, subject to liquidated damages and to the terms and conditions prescribed under item 4 hereof.
7. Supplier shall guarantee the deliveries to be free from defects. Any defective item(s)/product(s) that may be discovered by the DBM within seven (7) working days after acceptance of the same shall be replaced by the supplier within seven (7) working days or until stocks are available upon receipt of a written notice. Beyond the said time frame, defective units will be picked up by the supplier for assessment.
8. A penalty of one-tenth of one percent (0.001) of the cost of the unperformed portion for everyday of delay.

The maximum deduction shall be ten percent (10%) of the amount of contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the contract, the procuring entity shall rescind the contract, without prejudice to other courses of action and remedies open to it. The Procuring Entity may also rescind the contract and impose 10% of the amount of the contract as liquidated damages, upon non-performance by the Supplier of any of its obligations under the contract

The imposition of liquidated damages in all instances shall be automatic, except upon prior request for extension and approval thereof by the Procuring Entity before the scheduled delivery date. Any request for extension not acted upon before delivery date shall be considered denied.
9. All duties, excise and other taxes and revenue charges, if any, shall be for the supplier's account.
10. The technical specifications, bid proposal and other documents required from the Awardee shall form part of this Purchase Order.

Accepted By:

Christopher Jay
CHRISTOPHER JAY
AWARDEE

REPUBLIC OF THE PHILIPPINES)
CITY OF MANILA) S.S.

BEFORE ME, a Notary Public for and in the City of Manila, Philippines on this 28 day of February, 2019, personally appeared Christopher Jay known to me to be the same person who accepted the foregoing Terms and Conditions of a Purchase Order and who acknowledged to me that the same is his free and voluntary act and deed and of the entity that he represents.

This Instrument refers to a _____ consisting of _____ () pages including this page and its Annexes, signed by the parties and their material witnesses.

WITNESS MY HAND AND SEAL this 28 day of February, 2019.
Doc No 32
Page No 1
Book No 1-C
Series of 2019.

Atty. Jose Floro P. Crisologo
ATTY. JOSE FLORO P. CRISOLOGO
Notary Public
Until December 31, 2019
Adm. Matter No. NP-083
PTR No. 7574918-C/01-28-2019 Q.C.
IBP Lifetime No. LRN-03689
Roll No. 49462
MCLE VI-0017262 Valid Until 4-14-2022



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

NOTICE TO PROCEED

February 08, 2019

Mr. Christopher C. Sy
Unison Computer Systems Inc.
120 E. Rodriguez Jr. Avenue corner Ortigas
Avenue, Brgy. Ugong, Pasig City

Dear Mr. Sy:


Per attached Purchase Order No. 2019-008, we hereby notify you that your Office may proceed with the delivery of the project *"Subscription of Back-up and Replication Software"*, upon receipt and acceptance of this Notice.

In this regard, your Office shall coordinate with our Procurement Management Division to ensure compliance with the item/service specification, and the terms stated at the back of the Purchase Order.

Thank you very much.

Very truly yours,


THEA MARIE CORINNE F. PALARCA
Director IV, Administrative Service MAD

 3/1/2019
Conforme / Date

Handwritten mark



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

NOTICE OF AWARD

February 08, 2019

Mr. Christopher C. Sy
Unison Computer Systems Inc.
120 E. Rodriguez Jr. Avenue corner Ortigas
Avenue, Brgy. Ugong, Pasig City

Dear Mr. Sy:


We are pleased to inform you that the project "*Subscription of Back-up and Replication Software*" is hereby awarded to your company in the amount of Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)

Based on evaluation of your submitted documents, the Administrative Service finds your submission as the single calculated and responsive quotation for the said project.

Thank you very much.

Very truly yours,


THEA MARIE CORINNE F. PALARCA
Director IV, Administrative Service MAD

 3/1/2019
Conforme / Date



0153



OBLIGATION REQUEST AND STATUS

Department of Budget and Management

Serial No.: 02-10101 2019-02-000153

Date: Feb. 11, 2019

Fund Cluster: 01

Payee :	UNISON COMPUTER SYSTEMS INC.			
Office :	<u>10101 RA-10964 As Remacted</u>			
Address:	120 E. Rodriguez Jr. Avenue corner Ortigas Avenue, Barangay Ugong, Pasig City			
Responsibility Center	Particulars	MFO/PAP	UACS Object Code	Amount
<u>060010100000-02-02</u> <u>ICTSS</u>	Payment for the Subscription of Back-up and Replication Software assigned to ICTSS. (12 months subscription for one time payment)	<u>200000/100002000</u>	<u>500007001</u>	995,000.00

APP 2019

995,000.00

A. Certified : Charges to appropriation /allotment are necessary, lawful and under my direct supervision; and supporting documents valid, proper and legal Signature : <u>[Signature]</u> Printed Name : <u>THEA MARIE CORINNE F. PALARCA</u> Position : <u>Director IV, AS</u> Date : <u>Feb 08, 2019</u>	B. Certified : Allotment available and obligated for the purpose/adjustment necessary as indicated above Signature : <u>[Signature]</u> Printed Name : <u>EDEN D. PANGILINAN</u> Position : <u>Head, Budget Division/Unit/Authorized Representative</u> Date : <u>2-11-19</u>
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C. STATUS OF OBLIGATION							
Reference			Amount				
Date	Particulars	ORS/JEV/Check/ADA/TRA No.	Obligation	Payable	Payment	Balance	
			(a)	(b)	(c)	Not Yet Due	Due and Demandable
						(d)	(e)

ABSTRACT OF QUOTATIONS

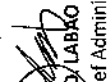
Project Title: "Subscription of Back-up and Replication Software"
ABC: Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)
Date: February 01, 2019

Item/Description			Unison Computer Systems Inc. 631-5581 local 110		Various Suppliers	
Qty	Unit	Particulars	Unit Cost	Total Price	Unit Cost	Total Price
1	lot	Subscription of Back-up and Replication Software Please see attached: Technical Specifications & Schedule of Requirements	₱ 995,000.00	₱ 995,000.00	invited through email and requested for document list in PHILGEPS but no submission	
		Total Price	₱	995,000.00		
		Mayor's Permit		WSR-19-0241		
		Validity Date		December 31, 2019		
		Philgeps Reg. No.		2002-3943		
		EPFS Filing Reference No.		121800024731460	invited through email and requested for document list in PHILGEPS but no submission	
		Amount Payable		(36,572,927.00)		
		Omnibus Sworn Statement				
		Signatory		Christopher C. Sy		
		Notarized by:		Atty. Ma. Victoria T. Flores		
		Date:		February 01, 2019		
		Technical Specifications:		✓ (All Complying)		
		Schedule of Requirements:		✓ (All Complying)		
			Unison Computer Systems Inc., being the single calculated responsive quotation, considered as the awardee for the project "Subscription of Back-up and Replication Software"			


Prepared by:


MARCO A. DAVID
Administrative Officer II

Reviewed by:


JOYCE D. LABRO
OIC-Chief Administrative Officer, PMD

Approved by:


THEA MARIE CORINNE F. PALARCA
Director IV, Administrative Service M&D



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
Malacañang, Manila

02/01/2019

Date

REQUEST FOR PRICE QUOTATION

Company

Unison Computer Systems Inc.
120 E. Rodriguez Jr. Avenue, Corner Ortigas
Avenue, Brgy. Ugong, Pasig City
Tel. No. 631-5581 local 110
Fax No. 638-2885
Email

Please quote us your lowest price on the item/s listed below.

Quantity	Unit	Item/s	Unit Price	Total Price
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1	lot	Subscription of Back-up and Replication Software	₱ 995,000.00	₱ 995,000.00
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Total: ₱ 995,000.00

Very truly yours,

JOYCE D. LABAO

OIC-Chief Administrative Officer, PMD

Quoted by:

Christoper C. Sy

Printed name & Signature

Representative

Position/Title

Canvassed by:

MARCO A. DAVID

Printed name & Signature

Administrative Officer II

Position/Title

Telephone: 657-3300 Loc. 3115 Fax: 735-4979

email: mdavid@dbm.gov.ph

Remarks:

Quotation obtained through

hardcopy received 02/01/2019

1:50 PM



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Friday, February 8, 2019 11:41 AM Marco David DBM [» Log-out](#)

Document Request List

Reference Number **5981719**
Title Subscription of Back-up and Replication Software
Category Information Technology

	Organization Name	Date Ordered
1	ANY NETWORK SYSTEMS, INC.	29-Jan-2019
2	TRISPHERE MEDIA TECHNOLOGIES INC.	29-Jan-2019
3	MASANGKAY COMPUTER CENTER	29-Jan-2019
4	INFOBAHN COMMUNICATIONS, INC.	30-Jan-2019
5	SANDZ SOLUTIONS PHILIPPINES, INC.	31-Jan-2019

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REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

REQUEST FOR QUOTATION

The Department of Budget and Management (DBM), through its Administrative Service (AS), will undertake a Small Value Procurement for the "Subscription of Back-up and Replication Software", in accordance with Section 53.9 of the Implementing Rules and Regulations of Republic Act No. 9184.

Name of Project : "Subscription of Back-up and Replication Software"
Approved Budget for the Contract : "Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)"
Specifications : See the attached Annex "A" for specifications
Location : G/F DBM Building III, Gen. Solano St., San Miguel, Manila
Delivery Term : Twelve (12) months from the issuance of Notice to Proceed (NTP)

Interested suppliers are required to submit their valid and current Mayor's Permit, 2017 Income/Business Tax Return, PhilGEPS Registration Number, Omnibus Sworn Statement, and price quotation form (Annex "A") during submission of offer/quotation.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

Submission of quotation and eligibility documents is on or before 3:00 p.m. of **February 01, 2019** at the Administrative Service, Ground Floor, DBM Bldg. III, Gen. Solano St., San Miguel, Manila. Open submission may be submitted, manually or through facsimile at fax no. 735-1957.

For inquiry, you may contact us at tel. no. 657-3300 local 3115, fax no. 735-4979 and email mdavid@dbm.gov.ph

Very truly yours,

THEA MARIE CORINNE F. PALARCA
Director, Administrative Service

Annex "A"

Af

PRICE QUOTATION FORM

Date: February 1, 2019

The Administrative Service
Department of Budget and Management
Ground Floor, DBM Bldg. III, Gen. Solano Street,
San Miguel, Manila

Sir/Madam:

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the item/s as follows:

Description	Specification	QTY	Unit Price	Total Price
Subscription of Back-up and Replication Software	<p><u>I. Objectives:</u></p> <ul style="list-style-type: none"> ➤ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures. <p><u>II. Specifications:</u></p> <ul style="list-style-type: none"> ➤ The Back-up and Replication Software shall have the following features: <ul style="list-style-type: none"> • The software provides backup, restore and replication functionality for virtual machines without agents. • Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only. • Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage. • Must recover individual VM files (such as VMX) and virtual disks. • Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure. • Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3 • Capable restore individual VMs, guest files and application items from different kind of modern storages • Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery. • Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log 	1 lot	995,000.00	995,000.00

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	<p>files.</p> <ul style="list-style-type: none"> • Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files. • Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment and accessing the application with native management tools. • Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator group membership. • Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc. • Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation). • Must capable for streamline ad-hoc backups of live VMs for archival purposes. • Can perform quick incremental backups of individual VMs with the existing backup job. • Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads. • Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production. • Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system. • Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays. • Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage. • Capable to decrease backup storage requirements 			
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	<p>and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance.</p> <ul style="list-style-type: none"> • Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption. • Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable. • Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice. • Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios. • Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment. • Can simplify job creation and map direct connections between proxies and backup repositories. • Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover). • Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored. • Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs. • Built-in WAN Acceleration to any target. • Capable to Replicate VMs on site for high Availability, or off site for DR. • Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice. • Must capable to do Replica rollback and assisted failover and fallback. • Must create replicas directly from VM backup files without impacting production. • Capable to facilitate data-center migrations with zero data loss. 			
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✓

	<ul style="list-style-type: none"> • Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime. • Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts. • Automatically test and verify every replica VM for recoverability, including support for custom application test scripts. • Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations. • Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting. • Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console. • Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server. • Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting. • Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN. • Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion. • Must support PowerShell and capable to supports RESTful API. <p>➤ Back-up and Replication Software Certification:</p> <ul style="list-style-type: none"> • Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017. <p><u>III. Scope of Services:</u></p> <p>➤ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized;</p> <p>➤ The CONTRACTOR shall deliver, install, configure and</p>			
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make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).

- A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).
- The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.
 - The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility.
 - A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).

IV. Service Level Agreement:

- DBM shall maintain a Service Level Agreement (SLA) with the CONTRACTOR, with provisions for liquidated damages for their non-compliance.

Component	Description	Liquidated Damages
Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP). (Sec. 5.2)	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.
Technical Support	The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. (Sec. 5.3)	1/10th of 1% of the Technical support services cost shall be deducted for every hour of delay.

Handwritten signature or mark

	<p>➤ The DBM shall have the right to blacklist the CONTRACTOR after twelve (12) instances of non-compliance to Section 4.4 at any given time during the contract period.</p> <p><u>V. Warranties of the Contractor:</u></p> <p>➤ The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of this TOR.</p> <p>➤ The CONTRACTOR warrants, represents and undertakes reliability of the services and that their manpower complements are hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of the DBM. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ DBM employees to work in any category whatsoever.</p> <p>➤ The CONTRACTOR in the performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charges payable to any instrumentality of government or to any other duly constituted authority relating to the use or operation of the installation.</p> <p>➤ The CONTRACTOR's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.</p> <p>➤ The CONTRACTOR shall coordinate with the authorized and/or designated DBM personnel in the performance of their jobs.</p> <p>➤ The CONTRACTOR shall be liable for loss, damage or injury due directly or indirectly through the fault or negligence of its personnel. It shall assume full responsibility thereof and the DBM shall be specifically released from any and all liabilities arising therefrom.</p> <p>➤ The CONTRACTOR shall neither assign, transfer, pledge, nor sub-contract any part or interest therein.</p> <p><u>VI. Confidentiality of Data:</u></p> <p>➤ All project personnel of CONTRACTOR shall be required to sign a Non-Disclosure Agreement (NDA).</p> <p>➤ The DBM Enterprise Network System, its component, parts and all products, products samples and specifications, data, ideas, technology, and technical/non-technical materials, all or any which may be derived from any of the foregoing (all of which, individually and collectively, referred to as "Proprietary Information") are confidential and proprietary to DBM.</p> <p>➤ The CONTRACTOR agrees to hold the Proprietary</p>			
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Information in strict confidence. The CONTRACTOR furthermore agrees not to reproduce, translate or disclose the Proprietary Information to 3rd parties without prior written approval of the DBM.

VII. Terms of Payment:

- The CONTRACTOR shall be paid in accordance with the following schedules subject to the required Final Withholding VAT of five percent (5%) and Expanded Withholding Tax (EWT) of two percent (2%):

Component	Percentage (%)	Payment Schedule
Back-up and Replication Software License	90% of the total contract price	One – time payment
Technical support services	10% of the total contract price	Monthly

- One-time payment for the software license cost (90%) shall be made upon completion of project implementation as specified in section 5.2 and 5.4 of the TOR and from the submission of the documentary requirements such as, but not limited to the following:
 - Statement of Account/ Billing Invoice/ Sales Invoice.
 - Certificate of Acceptance for the delivery, installation, configuration and operationability
 - Non-Disclosure Agreement
- The monthly billing for the technical support services (10%) shall be paid from the submission of the documentary requirements such as, but not limited to the following:
 - Statement of Account/ Billing Invoice/ Sales Invoice.
 - A Certificate of Acceptance for Technical Support Services.
- No advance payment shall be made as provided for in Section 88 of PD 1445.

VIII. Pre-Termination of Contract:

- The contract for the Subscription of Back-up and Replication Software may be pre-terminated by the DBM for any violation of the terms of the contract. In case of pre-termination, the CONTRACTOR shall be informed by the DBM thirty (30) days prior to such pre-termination.
- In case of pre-termination, the CONTRACTOR shall be liable to an additional liquidated damages equivalent

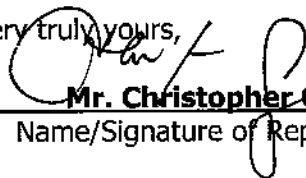
82

	to one percent (1%) of the contract price as provided by the Government Accounting Manual (GAM) and forfeiture of the Performance Security. ➤ The DBM shall have the right to blacklist the CONTRACTOR in case of pre-termination.			
Total (inclusive of VAT)				P 995,000.00

(Amount in Words) **Nine Hundred Ninety Five Thousand Pesos**

The above-quoted prices are inclusive of all costs and applicable taxes.

Very truly yours,


Mr. Christopher C. Sy
Name/Signature of Representative

Unison Computer Systems, Inc.
Name of Company

631-5581 Loc.115
Contact No.

2

TECHNICAL SPECIFICATIONS

Bidders/Suppliers must state "Comply" in the column "Statement of Compliance" against each of the individual parameters of each "Specification." Please do not just place check in the bidder's "Statement of Compliance."

[illegible]

8.

	membership.	
	<ul style="list-style-type: none"> • Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc. 	Comply
	<ul style="list-style-type: none"> • Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation). 	Comply
	<ul style="list-style-type: none"> • Must capable for streamline ad-hoc backups of live VMs for archival purposes. 	Comply
	<ul style="list-style-type: none"> • Can perform quick incremental backups of individual VMs with the existing backup job. 	Comply
	<ul style="list-style-type: none"> • Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads. 	Comply
	<ul style="list-style-type: none"> • Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production. 	Comply
	<ul style="list-style-type: none"> • Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system. 	Comply
	<ul style="list-style-type: none"> • Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays. 	Comply
	<ul style="list-style-type: none"> • Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage. 	Comply
	<ul style="list-style-type: none"> • Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance. 	Comply
	<ul style="list-style-type: none"> • Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption. 	Comply
	<ul style="list-style-type: none"> • Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable. 	Comply
	<ul style="list-style-type: none"> • Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice. 	Comply
	<ul style="list-style-type: none"> • Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN 	Comply

8

	acceleration data-reduction ratios.	
	<ul style="list-style-type: none"> • Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment. 	Comply
	<ul style="list-style-type: none"> • Can simplify job creation and map direct connections between proxies and backup repositories. 	Comply
	<ul style="list-style-type: none"> • Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover). 	Comply
	<ul style="list-style-type: none"> • Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored. 	Comply
	<ul style="list-style-type: none"> • Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs. 	Comply
	<ul style="list-style-type: none"> • Built-in WAN Acceleration to any target. 	Comply
	<ul style="list-style-type: none"> • Capable to Replicate VMs on site for high Availability, or off site for DR. 	Comply
	<ul style="list-style-type: none"> • Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice. 	Comply
	<ul style="list-style-type: none"> • Must capable to do Replica rollback and assisted failover and failback. 	Comply
	<ul style="list-style-type: none"> • Must create replicas directly from VM backup files without impacting production. 	Comply
	<ul style="list-style-type: none"> • Capable to facilitate data-center migrations with zero data loss. 	Comply
	<ul style="list-style-type: none"> • Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime. 	Comply
	<ul style="list-style-type: none"> • Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts. 	Comply
	<ul style="list-style-type: none"> • Automatically test and verify every replica VM for recoverability, including support for custom application test scripts. 	Comply
	<ul style="list-style-type: none"> • Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations. 	Comply
	<ul style="list-style-type: none"> • Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting. 	Comply
	<ul style="list-style-type: none"> • Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console. 	Comply
	<ul style="list-style-type: none"> • Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server. 	Comply
	<ul style="list-style-type: none"> • Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass. 	Comply

8

	<p>without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting.</p> <ul style="list-style-type: none"> • Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN. • Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion. • Must support PowerShell and capable to supports RESTful API. <p>➤ Back-up and Replication Software Certification: Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017.</p>	<p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p>						
III.	<p>III. Scope of Services:</p> <ul style="list-style-type: none"> ➤ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized; ➤ The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP). <ul style="list-style-type: none"> ➤ A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS). ➤ The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. <ul style="list-style-type: none"> • The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility. • A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS). 	<p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p>						
IV.	<p>IV. Service Level Agreement:</p> <ul style="list-style-type: none"> ➤ DBM shall maintain a Service Level Agreement (SLA) with the CONTRACTOR, with provisions for liquidated damages for their non-compliance. <table border="1"> <thead> <tr> <th>Component</th><th>Description</th><th>Liquidated Damages</th></tr> </thead> <tbody> <tr> <td>Delivery, Installation Configuration and Operationability</td><td>The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within</td><td>One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.</td></tr> </tbody> </table>	Component	Description	Liquidated Damages	Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.	<p>Comply</p> <p>Comply</p>
Component	Description	Liquidated Damages						
Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.						

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		thirty (30) calendar days from issuance of Notice to Proceed (NTP). (Sec. 5.2)			Comply
	Technical Support	The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. (Sec. 5.3)	1/10th of 1% of the Technical support services cost shall be deducted for every hour of delay.		Comply
	<p>➤ The DBM shall have the right to blacklist the CONTRACTOR after twelve (12) instances of non-compliance to Section 4.4 at any given time during the contract period.</p>				Comply
V.	<p><u>V. Warranties of the Contractor:</u></p> <p>➤ The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of this TOR.</p> <p>➤ The CONTRACTOR warrants, represents and undertakes reliability of the services and that their manpower complements are hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of the DBM. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ DBM employees to work in any category whatsoever.</p> <p>➤ The CONTRACTOR in the performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charges payable to any instrumentality of government or to any other duly constituted authority relating to the use or operation of the installation.</p> <p>➤ The CONTRACTOR's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.</p> <p>➤ The CONTRACTOR shall coordinate with the authorized and/or designated DBM personnel in the performance of their jobs.</p> <p>➤ The CONTRACTOR shall be liable for loss, damage or injury due directly or indirectly through the fault or negligence of its personnel. It shall assume full responsibility thereof and the DBM shall be specifically released from any and all liabilities arising therefrom.</p> <p>➤ The CONTRACTOR shall neither assign, transfer, pledge, nor sub-</p>				Comply
					Comply
					Comply
					Comply
					Comply
					Comply


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	contract any part or interest therein.	Comply									
VI.	<p>VI. Confidentiality of Data:</p> <ul style="list-style-type: none"> ➤ All project personnel of CONTRACTOR shall be required to sign a Non-Disclosure Agreement (NDA). ➤ The DBM Enterprise Network System, its component, parts and all products, products samples and specifications, data, ideas, technology, and technical/non-technical materials, all or any which may be derived from any of the foregoing (all of which, individually and collectively, referred to as "Proprietary Information") are confidential and proprietary to DBM. ➤ The CONTRACTOR agrees to hold the Proprietary Information in strict confidence. The CONTRACTOR furthermore agrees not to reproduce, translate or disclose the Proprietary Information to 3rd parties without prior written approval of the DBM. 	<p>Comply</p> <p>Comply</p> <p>Comply</p>									
VII.	<p>VII. Terms of Payment:</p> <ul style="list-style-type: none"> ➤ The CONTRACTOR shall be paid in accordance with the following schedules subject to the required Final Withholding VAT of five percent (5%) and Expanded Withholding Tax (EWT) of two percent (2%): <table border="1"> <thead> <tr> <th>Component</th><th>Percentage (%)</th><th>Payment Schedule</th></tr> </thead> <tbody> <tr> <td>Back-up and Replication Software License</td><td>90% of the total contract price</td><td>One – time payment</td></tr> <tr> <td>Technical support services</td><td>10% of the total contract price</td><td>Monthly</td></tr> </tbody> </table> <ul style="list-style-type: none"> ➤ One-time payment for the software license cost (90%) shall be made upon completion of project implementation as specified in section 5.2 and 5.4 of the TOR and from the submission of the documentary requirements such as, but not limited to the following: <ul style="list-style-type: none"> • Statement of Account/ Billing Invoice/ Sales Invoice. • Certificate of Acceptance for the delivery, installation, configuration and operationability • Non-Disclosure Agreement ➤ The monthly billing for the technical support services (10%) shall be paid from the submission of the documentary requirements such as, but not limited to the following: <ul style="list-style-type: none"> • Statement of Account/ Billing Invoice/ Sales Invoice. • A Certificate of Acceptance for Technical Support Services. ➤ No advance payment shall be made as provided for in Section 88 of PD 1445. 	Component	Percentage (%)	Payment Schedule	Back-up and Replication Software License	90% of the total contract price	One – time payment	Technical support services	10% of the total contract price	Monthly	<p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p> <p>Comply</p>
Component	Percentage (%)	Payment Schedule									
Back-up and Replication Software License	90% of the total contract price	One – time payment									
Technical support services	10% of the total contract price	Monthly									
VIII.	<p>VIII. Pre-Termination of Contract:</p> <ul style="list-style-type: none"> ➤ The contract for the Subscription of Back-up and Replication Software may be pre-terminated by the DBM for any violation of the terms of the contract. In case of pre-termination, the CONTRACTOR shall be informed by the DBM thirty (30) days prior to such pre-termination. ➤ In case of pre-termination, the CONTRACTOR shall be liable to an additional liquidated damages equivalent to one percent (1%) of the contract price as provided by the 	<p>Comply</p> <p>Comply</p>									

	Government Accounting Manual (GAM) and forfeiture of the Performance Security.	Comply
	➤ The DBM shall have the right to blacklist the CONTRACTOR in case of pre-termination.	Comply

I hereby certify to comply with all the above Technical Specifications.

Unison Computer Systems, Inc.
Name of Company/Bidder


Mr. Christopher C. Sy
Signature over Printed Name of Representative

February 1, 2019
Date

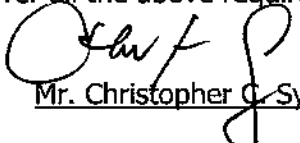
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SCHEDULE OF REQUIREMENTS

Item	SCHEDULE OF REQUIREMENTS	Qty	Contract Duration	Statement of Compliance
	The Bidder/Supplier shall provide the following needed for the project:			
	Subscription of Back-up and Replication Software	1 lot	Twelve (12) months from the issuance of Notice to Proceed (NTP)	Comply Twelve (12) months from the issuance of Notice to Proceed (NTP)
I.	Objectives			
II.	Specifications			
III.	Scope of Services			
IV.	Service Level Agreement			
V.	Warranties of the Contractor			
VI.	Confidentiality of Data			
VII	Terms of Payment			
VII I.	Pre-Termination of Contract			

I hereby certify to comply and deliver all the above requirements.

Unison Computer Systems, Inc.


Mr. Christopher C. Sy

February 1, 2019

Name of Company/Bidder

Signature over Printed Name of Representative

Date

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Subscription of Back-up and Replication Software

Bill of Materials

Item No:	Specification	Quantity
1	VBR Enterprise for 6 ESXi hosts Veeam Backup & Replication Enterprise v9.5	10
2	Veeam Backup & Replication - Enterprise -1 Year Subscription Upfront Billing & Production (24/7) Support Licensed Unit - 10 Instances Instance-based license, sold by bundles of 10. Includes VM, Server or Workstation Agent.	1

UNISON COMPUTER SYSTEMS, INC.

Name of Company



MR. CHRISTOPHER C. SY
Signature Over Printed Name of
Authorized Representative

February 1, 2019

Date



Veeam Backup & Replication #1 Cloud Data Management

Veeam® Backup & Replication™ delivers Availability for **ALL** your virtual, physical and cloud-based workloads. Through a single management console, you can manage fast, flexible and reliable backup, recovery and replication of all your applications and data to eliminate legacy backup solutions forever.

Veeam Backup & Replication features

Backup

Veeam provides fast and reliable backup for ALL workloads — virtual, physical and cloud.

- **Veeam Cloud Tier:**^{NEW} Provides unlimited capacity for long-term data retention with native, cost effective object storage integrations which allow organizations to scale both on-premises and in the cloud.
- **Veeam Plug-ins for SAP HANA**^{NEW} and **Oracle RMAN**^{NEW} Improve scalability and operational efficiencies while managing enterprise environments.
- **Built-in management for Veeam Agent for Microsoft Windows and Veeam Agent for Linux:** Manage agent-based backup capabilities directly inside the Veeam Backup & Replication console, including a single pane of glass for Availability of virtual, physical and cloud workloads, centralized backup agent deployment and Windows Server Failover Cluster support.
- **Image-level VM backups:** Create application-consistent backups with advanced application-aware processing.
- **Backup from Storage Snapshots:** Generate ultra-fast backups with low RPOs from storage snapshots from an evergrowing list of the world's leading storage providers.
- **Scale-out Backup Repository**^{TM, ENHANCED} Simplify the management of your backups through the creation of a single virtual pool of backup storage, including support for on-premises and cloud-based object storage.
- **Veeam Cloud Connect:** Get backups off site without the cost and complexity of building and maintaining an off-site infrastructure; fast and secure cloud backup to a service provider.
- **SureBackup®:** Automatically test and verify every backup and every virtual machine (VM) for recoverability.
- **Built-in WAN acceleration:** Get backups off site up to 50x faster and save bandwidth.
- **Direct Storage Access:** Perform vSphere backups faster and with reduced impact by backing up via Direct SAN Access and Direct NFS Access.
- **Native tape support:**^{ENHANCED} Leverage multiple tape support options including direct restore to tape, parallel processing, global media pools, native Grandfather-Father-Son (GFS) retention and backing up and restoring entire volumes to NDMP v4 and writing to media pools in WORM format.

"If you want worry-free Availability, choose Veeam. Of all the solutions available, Veeam is the Ferrari sitting on the showroom floor."

John Burks,
Director of Information
Technology,
BLR

"Veeam helps us deliver on our mission to create authentic experiences that rock. Even during our busiest months, when we host several conventions and hundreds of thousands of people, Veeam gives us complete confidence that our IT systems are able to support guest experiences 24/7/365."

Kevin Ragsdale,
Director of IT
Hard Rock Hotel & Casino

"We had two options: we could spend more than half the work week managing and worrying about VM backup and replication, or we could put Veeam in place and forget about it."

Brooks Barnes,
Systems Administrator,
Great Southern Wood
Preserving, Inc.

"Veeam helps us create an academic environment where faculty and students can make cutting-edge scientific breakthroughs. Veeam is the ace in our pocket for intelligent data management."

John Nicpon,
Manager of Systems Engineering
UNLV

"Veeam Backup & Replication is way past WOW! This is what the backup world needs. Veeam has already given me hours of my life back each week."

Larry Walker,
Vice President and
Data Processing Officer,
Chelsea Groton Bank

Recovery

Veeam delivers lightning-fast, reliable restore for individual files, entire VMs and application items — ensuring you have confidence in virtually every recovery scenario.

- **Instant VM Recovery®:** Recover a failed VM in less than two minutes
- **Instant File-Level Recovery:** Recover guest OS files and folders on the fly
- **Veeam Cloud Mobility:**^{NEW} Get easy portability and recovery of ANY on-premises or cloud-based workloads to AWS, Azure and Azure Stack, with just 2 steps.
- **Recover with added confidence:**^{NEW} Restore backups with confidence by adding security, antivirus and intrusion prevention capabilities with **Veeam DataLabs™ Secure Restore**^{NEW} and additional GDPR and compliance protection with **Veeam DataLabs Staged Restore**^{NEW}
- **Veeam Explorer™ for Microsoft Active Directory:** Instantly recover individual AD objects and entire containers, easily recover user accounts and passwords, enable restores of Group Policy Objects (GPOs), Active Directory- integrated DNS records and more
- **Veeam Explorer for Microsoft Exchange:** Instant visibility and granular recovery of individual Exchange items, including hard-deleted items, detailed export reports for eDiscovery and more
- **Veeam Explorer for Microsoft SharePoint:** Instant visibility into SharePoint backups; easily find and recover specific SharePoint items as well as individual sites
- **Veeam Explorer for Microsoft SQL Server:** Fast transaction and table-level recovery of SQL databases allowing for precise point-in-time restore
- **Veeam Explorer for Oracle:** Transaction-level recovery of Oracle databases, including agentless transaction log backups, enabling precise point-in-time restore
- **Veeam Explorer for Storage Snapshots:** Recover single files and entire VMs from the storage snapshots of the world's leading storage providers
- **Role-Based Access Control (RBAC):**^{NEW} Establish internal self-service backup and restore for VMware vSphere

Replication

Veeam provides advanced, image-based VM replication and streamlined disaster recovery — ensuring the Availability of your mission-critical applications.

- **Image-based VM replication:** Replicate VMs on site for high-Availability or offsite for disaster recovery
- **Veeam Cloud Connect Replication:** Get replicas off site without the cost and complexity of building and maintaining a disaster recovery site; fast and secure cloud-based disaster recovery (DRaaS) through a service provider
- **SureReplica:** Automatically test and verify every VM replica for recoverability
- **Built-in WAN acceleration:** Get replicas off site up to 50x faster and save bandwidth
- **Failover and Failback:** Replica rollback and assisted failover and failback with little to no business interruption

Supported Environments

VMware infrastructure

Platforms

- vSphere 6.x
- vSphere 5.x
- vSphere 4.1

Hosts

- ESXi 6.x
- ESXi 5.x
- ESXi 4.1

Software

- vCenter Server 6.x (optional)
- vCenter Server 5.x (optional)
- vCenter Server 4.1 (optional)
- vCloud Director 5.5, 8.0, and 9.1 (optional)

Virtual Machines

- All OSs supported by VMware
- Any application
- Any file system

Microsoft infrastructure

Platforms

- Windows Server 2019
- Windows Server 2016 RS4
- Windows Server 2016
- Windows Server 2012 R2
- Windows Server 2012
- Windows Server 2008 R2 SP1

Hosts

- Windows Server Hyper-V 2019
- Windows Server Hyper-V 2016
- Windows Server Hyper-V 2012 R2
- Windows Server Hyper-V 2012
- Windows Server Hyper-V 2008 R2 SP1
- Microsoft Hyper-V Server (free hypervisor)

Software

- Microsoft System Center Virtual Machine Manager 2016 (optional)
- Microsoft System Center Virtual Machine Manager 2012 R2 (optional)
- Microsoft System Center Virtual Machine Manager 2012 SP1 (optional)
- Microsoft System Center Virtual Machine Manager 2008 R2 SP1 (optional)

Virtual Machines

- All OSs supported by Microsoft Hyper-V
- Any application
- Any file system

Agent Management

Utilization of agent management functionality requires the installation of the redistributable package of Veeam Agent for Microsoft Windows 2.1 or later and/or Veeam Agent for Linux v2 or later with Veeam Backup & Replication.

Editions

Veeam Backup & Replication comes in three editions — Standard, Enterprise and Enterprise Plus — so you can choose the one that best meets your needs and budget.



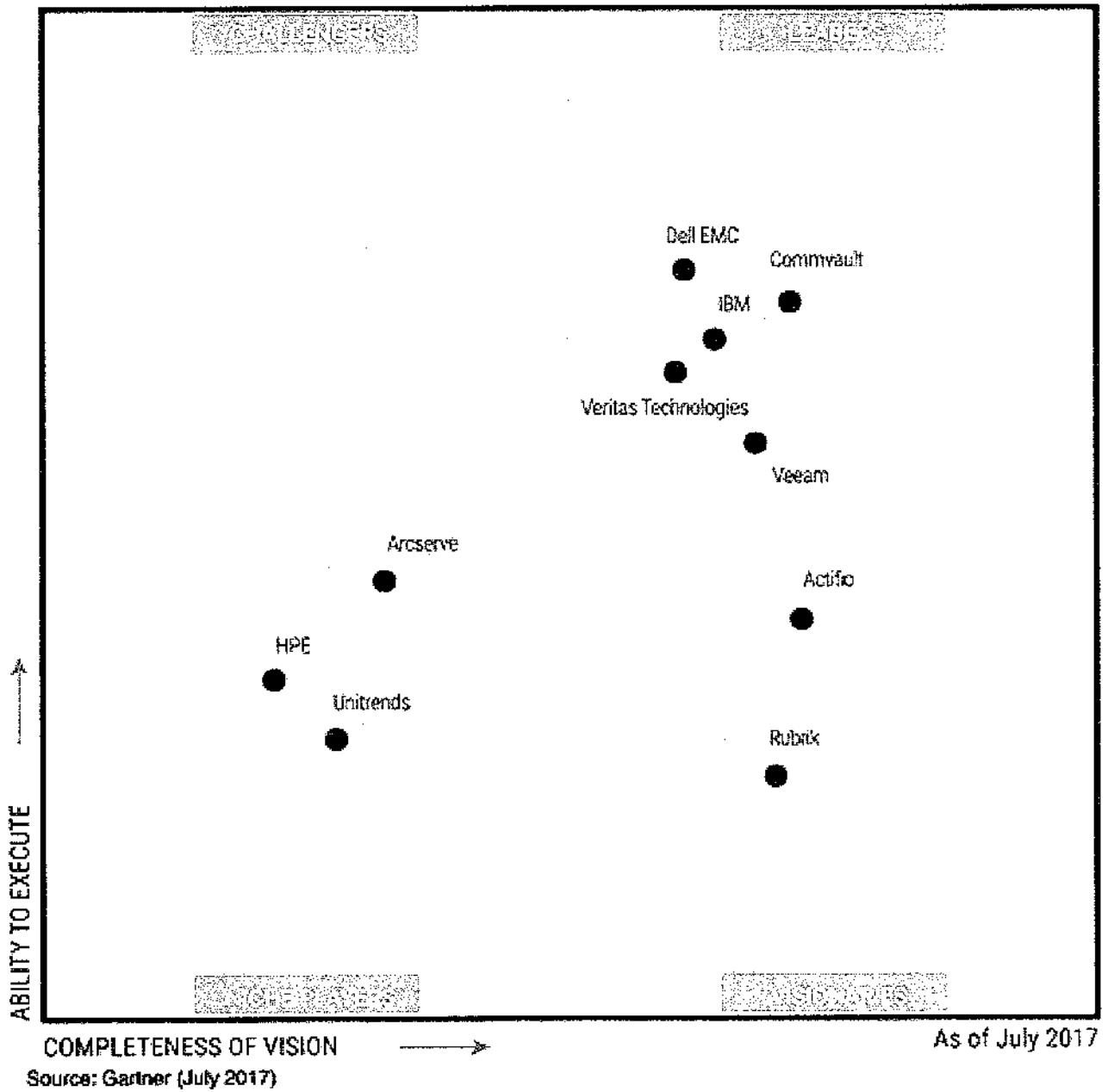
Learn more
veeam.com



Download free trial
veeam.com/backup

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Figure 1. Magic Quadrant for Data Center Backup and Recovery Solutions



Omnibus Sworn Statement

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S

CITY OF PASIG

AFFIDAVIT

I, Christopher C. Sy, of legal age, married, Filipino and residing at #6 Tindalo st., Valle Verde III Pasig City, after having been duly sworn in accordance with law, do hereby depose and state that:

1. I am the duly authorized and designated representative of Unison Computer Systems, Inc., with office address 120 E. Rodriguez Jr. Ave cor. Ortigas Ave, Brgy Ugong, Pasig City;
2. I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for **Subscription of Back-up and Replication Software** of the **Department of Budget and Management** in the bidding as shown in the attached duly notarized Secretary's Certificate issued by the corporation.
3. Unison Computer Systems, Inc. is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations or Local Government Units, foreign government/ foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board;
4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. Unison Computer Systems, Inc. is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
6. None of the officers, directors, and controlling stockholders of Unison Computer Systems, Inc. is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
7. Unison Computer Systems, Inc. complies with existing labor laws and standards; and
8. Unison Computer Systems, Inc. is aware of and has undertaken the following responsibilities as a Bidder:
 - a. Carefully examine all of the Bidding Documents;
 - b. Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Made an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquire or secure Supplemental/ Bid Bulletin(s) issued for the **Subscription of Back-up and Replication Software**

IN WITNESS WHEREOF, I have hereunto set my hand this FEB 01 2019 day of February 20 2019 at CITY OF PASIG Philippines.



Christopher C. Sy
Bidder's Representative/ Authorized Signatory
Sales Manager/Affiant

SUBSCRIBED AND SWORN to before me this FEB 01 2019 day of February at CITY OF PASIG Philippines. Affiant/s is/are personally known to me and was/were identified by me through competent evidence of identity as defined in the 2004 Rules on Notarial Practice (A.M. No. 02-8-13-SC). Affiant/s exhibited to me his/her (Passport Identification Number) with his/her photograph and signature appearing thereon, with No. ECO223752 issued on February 6, 2014 and his/her Community Tax Certificate No. 11435522 issued on May 16, 2018 at City of Pasig.

Witness my hand and seal this FEB 01 2019 day of February at CITY OF PASIG Philippines.

Doc. No. 236
Page No. 49
Book No. 51
Series of 2019

NAME OF NOTARY PUBLIC
Serial No. of Commission _____
Notary Public for _____ until _____
Roll of Attorneys No. _____
PTR No. _____
IBP No. _____


ATTY. MA. VICTORIA T. FLORES
NOTARY PUBLIC
Until Dec. 31, 2020
PTR No. 3865781, Pasig City, 1.8.13
Roll No. 3504/IBP No. 052415, 10.17.18
MCLE No. V-0016827
New Rosario Arcade, Pasig City

Republic of the Philippines
Department of Budget and Management
PROCUREMENT SERVICE

CERTIFICATE OF PHILGEPS REGISTRATION (Platinum Membership)

THIS IS TO CERTIFY THAT

UNISON COMPUTER SYSTEMS, INC.
120 E.rod Jr. Avenue, cor. Ortigas Ave. Brgy Ugong,
Pasig City Metro Manila

is registered in the Philippine Government Electronic Procurement System (PhilGEPS) on 26-Feb-2002 pursuant to Section 8.5 of the Revised Implementing Rules and Regulations of Republic Act No. 9184, otherwise known as the Government Procurement Reform Act.

*This further certifies that **UNISON COMPUTER SYSTEMS, INC.** has submitted the required eligibility documents in the PhilGEPS Supplier Registry as listed in Annex A, which document is attached hereto and made an integral part hereof. The Procuring Entity reserves the right to verify, validate and ascertain the authenticity, completeness and truthfulness of all the submitted documents during the post-qualification process.*

This Certificate is valid until 07-Feb-2019.

Issued this 19th day of January, 2018.


ROSA MARIA M. CLEMENTE
OIC, Deputy Executive Director V

Documentary Stamp Tax Paid Php 30.00

PhilGEPS Registration No: 2002-3943
Certificate Reference No: 2018010241
Amended Date as of July 19, 2018 03:57 PM

Page 1 of 3



REMINDERS ¹

- *The PhilGEPS office shall not determine the eligibility of merchants. The PhilGEPS office's evaluation of the eligibility requirements shall be for the sole purpose of determining the approval or disapproval of the merchant's application for registration.*
- *A merchant's registration and membership in the GOP-OMR is neither contract-specific nor understood to be tantamount to a finding of eligibility. Neither shall the merchant's successful registration in the GOP-OMR be relied upon to claim eligibility for the purpose of participation in any public bidding.*
- *The determination of the eligibility of merchants, whether registered with the GOP-OMR or not, shall remain with the Bids and Awards Committee (BAC). The BAC's determination of validity of the eligibility requirements shall be conclusive to enable the merchant to participate in the public bidding process.*

PhilGEPS Registration No: 2002-3943
Certificate Reference No: 2018010241
Amended Date as of July 19, 2018 03:57 PM

Page 2 of 3

¹ Refer to Section 4 of the Guidelines for the Use of the Government of the Philippines - Official Merchant's Registry



List of Eligibility Documents

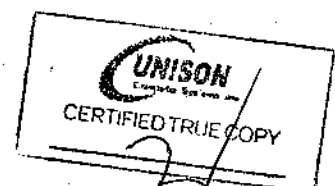
of

UNISON COMPUTER SYSTEMS, INC.

120 E. rod Jr. Avenue, cor. Ortigas Ave, Brgy Ugong,
Pasig City Metro Manila

SEC Certificate	Registration Date : 04-Sep-1986 SEC Certificate Number : 134869
Mayor's Permit	Expiration Date : 19-Feb-2019 Permit Number : WSR-18-0241 Place of Issue : Pasig City Signatory : JOSELITO L. COMSTI Issuance Date : 20-Feb-2018
Tax Clearance	Expiration Date : 30-Apr-2019 TCC Number : LT-116-04-30R0060-2018 Signatory : Grace Evelyn A. Lacerna Issuance Date : 30-Apr-2018
Audited Financial Statement	Date of Filing : 16-Apr-2018 Current Asset : Php 282,294,929.00 Total Asset : Php 303,853,244.00 Current Liabilities : Php 90,832,182.00 Total Liabilities : Php 90,832,182.00 Name of Auditor : Lin Lay Chua BIR RDO Code : 116
PCAB License	Expiration Date : Issued By : Issuance Date : License Number : License First Issue Date : Principal Classification : Category :

PhilGEPS Registration No: 2002-3943
Certificate Reference No: 2018010241
Amended Date as of July 19, 2018 03:57 PM





Bureau of Internal Revenue

Republic of the Philippines

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REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF FINANCE
**BUREAU OF INTERNAL
REVENUE**

FILING REFERENCE NO.

TIN	: 000-330-075-000
Name	: UNISON COMPUTER SYSTEMS, INC.
RDO	: 116
Form Type	: 1702
Reference No.	: 121800024731460
Amount Payable (Over Remittance)	: -36,572,927.00
Accounting Type	: C - Calendar
For Tax Period	: 12/31/2017
Date Filed	: 04/13/2018
Tax Type	: IT

[[BIR Main](#) | [eFPS Login](#) | [User Menu](#) | [Help](#)]





Reference No : 121800024731460
Date Filed : April 13, 2018 08:20 PM
Batch Number : 0


For BIR
Use Only BCS/
Item



1702-RT06/13P1


Republika ng Pilipinas Kagawaran ng Pananalapi Kawanihan ng Rantas Internas		Annual Income Tax Return For Corporation, Partnership and Other Non-Individual Taxpayer Subject Only to REGULAR Income Tax Rate <i>Enter all required information in CAPITAL LETTERS. Mark applicable boxes with an "X". Two Copies MUST be filed with the BIR and one held by the taxpayer.</i>		BIR Form No. 1702-RT June 2013 Page 1	
1 For <input checked="" type="radio"/> Calendar <input type="radio"/> Fiscal		3 Amended Return? <input type="radio"/> Yes <input checked="" type="radio"/> No		4 Short Period Return? <input type="radio"/> Yes <input checked="" type="radio"/> No	
2 Year Ended (MM/DD/YYYY) 12/31/2017		5 Alphabetic Tax Code (ATC) IC055 Minimum Corporate Income Tax (MCIT) <input checked="" type="checkbox"/> IC010 CORPORATION IN GENERAL - JAN 1, 2008 <input checked="" type="checkbox"/>			
Part I - Background Information					
6 Taxpayer Identification Number (TIN) 000-330-075-000		7 RDO Code 116			
8 Date of Incorporation/Organization (MM/DD/YYYY)					
9 Registered Name (Enter only 1 letter per box using CAPITAL LETTERS) UNISON COMPUTER SYSTEMS, INC.					
10 Registered Address (Indicate complete registered address) 120 E. RODRIGUEZ JR. AVE. CORNER ORTIGAS AVENUE, UGONG PASIG CITY CITY OF PASIG					
11 Contact Number 3620714		12 Email Address ledgel.rios@unison.com.ph			
13 Main Line of Business RETAIL SALE OF COMPUTERS		14 PSIC Code 5271			
15 Method of Deductions <input checked="" type="radio"/> Itemized Deductions [Section 34 (A-J), NIRC] <input type="radio"/> Optional Standard Deduction (OSD) - 40% of Gross Income [Section 34(L), NIRC as amended by RA No. 9504]					
Part II - Total Tax Payable (Do NOT enter Centavos)					
16 Total Income Tax Due (Overpayment) (From Part IV Item 44)		7,597,337			
17 Less: Total Tax Credits/Payments (From Part IV Item 45)		44,170,264			
18 Net Tax Payable (Overpayment) (Item 16 Less Item 17) (From Part IV Item 46)		(36,572,927)			
19 Add: Total Penalties (From Part IV Item 50)		0			
20 TOTAL AMOUNT PAYABLE (Overpayment) (Sum of Item 18 and 19) (From Part IV Item 51)		(36,572,927)			
21 If Overpayment, mark "X" one box only (Once the choice is made, the same is irrevocable) <input type="radio"/> To be refunded <input type="radio"/> To be issued a Tax Credit Certificate (TCC) <input checked="" type="radio"/> To be carried over as tax credit next year/quarter					
We declare under the penalties of perjury, that this annual return has been made in good faith, verified by us, and to the best of our knowledge and belief, is true and correct pursuant to the provisions of the National Internal Revenue Code, as amended, and the regulations issued under authority thereof. (If Authorized Representative, attach authorization letter and indicate TIN)					
Signature over printed name of President/Principal Officer/Authorized Representative		Signature over printed name of Treasurer/Assistant Treasurer			
Title of Signatory		Number of pages filed		8	
22 <input checked="" type="radio"/> Community Tax Certificate (CTC) Number <input type="radio"/> SEC Reg No. 00028652		23 Date of Issue (MM/DD/YYYY) 01/03/2018			
24 Place of Issue PASIG CITY		25 Amount, if CTC		10,500	
Part III - Details of Payment					
Details of Payment		Drawee Bank/Agency		Number	
26 Cash/Bank Debit Memo				Date (MM/DD/YYYY)	
27 Check				Amount	
28 Tax Debit Memo				0	
29 Others (Specify Below)				0	
Machine Validation/Revenue Official Receipts Details (If not filed with an Authorized Agent Bank)				Stamp of receiving Office/AAB and Date of Receipt (RO's Signature/Bank Teller's Initial)	



Annual Income Tax Return Page 2		BIR Form No. 1702-RT June 2013	 1702-RT06/13P2
Taxpayer Identification Number (TIN) 000 330 075 000		Registered Name UNISON COMPUTER SYSTEMS, INC.	

Part IV - Computation of Tax (Do NOT enter Centavos)	
30 Net Sales/Revenues/Receipts/Fees (From Schedule 1 Item 6)	1,224,883,253
31 Less: Cost of Sales/Services (From Schedule 2 Item 27)	1,125,839,247
32 Gross Income from Operation (Item 30 Less Item 31)	98,844,006
33 Add: Other Taxable Income Not Subjected to Final Tax (From Schedule 3 Item 4)	0
34 Total Gross Income (Sum of Items 32 & 33)	98,844,006
Less: Deductions Allowable under Existing Law	
35 Ordinary Allowable Itemized Deductions (From Schedule 4 Item 40)	73,519,549
36 Special Allowable Itemized Deductions (From Schedule 5 Item 6)	0
37 NOLCO (only for those taxable under Sec. 27(A to C); Sec. 28(A)(1) & (A)(6)(b) of the tax Code) (From Schedule 6A Item 8D)	0
38 Total Itemized Deductions (Sum of Items 35 to 37)	73,519,549
OR (in case taxable under Sec 27(A) & 28(A)(1))	
39 Optional Standard Deduction (40% of Item 34)	0
40 Net Taxable Income (Item 34 Less Item 38 OR 39)	25,324,457
41 Income Tax Rate	30.0%
42 Income Tax Due other than MCIT (Item 40 x Item 41)	7,597,337
43 Minimum Corporate Income Tax (MCIT) (2% of Gross Income in Item 34)	1,976,880
44 Total Income Tax Due (Normal Income Tax in Item 42 or MCIT in Item 43, whichever is higher) (To part II Item 16)	7,597,337
45 Less: Total Tax Credits/Payments (From Schedule 7 Item 12) (To Part II Item 17)	44,170,264
46 Net Tax Payable (Overpayment) (Item 44 Less Item 45) (To Part II Item 18)	(36,572,927)
Add Penalties	
47 Surcharge	0
48 Interest	0
49 Compromise	0
50 Total Penalties (Sum of Items 47 to 49) (To part II Item 19)	0
51 Total Amount Payable (Overpayment) (Sum Item 46 & 50) (To Part II Item 20)	(36,572,927)
Part V - Tax Relief Availment (Do NOT enter Centavos)	
52 Special Allowable Itemized Deductions (30% of Item 36)	0
53 Add: Special Tax Credits (From Schedule 7 Item 9)	0
54 Total Tax Relief Availment (Sum of Items 52 & 53)	0
Part VI - Information - External Auditor/Accredited Tax Agent	
55 Name of External Auditor/Accredited Tax Agent LIN LAY CHUA TAN	
56 TIN 004 - 334 - 280 - 000	
57 Name of Signing Partner (If External Auditor is a Partnership)	
58 TIN - - - -	
59 BIR Accreditation No. 06 000985 001 2017	60 Issue Date (MM/DD/YYYY) 03/17/2017
61 Expiry Date (MM/DD/YYYY) 03/17/2020	



Annual Income Tax Return		BIR Form No. 1702-RT June 2013	
Page 3 - Schedules 1 & 2		1702-RT08/13P3	
Taxpayer Identification Number (TIN)		Registered Name	
000 330 075 000		UNISON COMPUTER SYSTEMS, INC.	

Schedule 1 - Sales/Revenues/Receipts/Fees (Attach additional sheet/s, if necessary)	
1 Sale of Goods/Properties	1,004,413,538
2 Sale of Services	220,289,715
3 Lease of Properties	0
4 Total (Sum of Items 1 to 3)	1,224,683,253
5 Less: Sales Returns, Allowances and Discounts	0
6 Net Sales/Revenues/Receipts/Fees (Item 4 Less Item 5) (To Part IV Item 30)	1,224,683,253


Schedule 2 - Cost of Sales (Attach additional sheet/s, if necessary)	
Schedule 2A - Cost of Sales (For those Engaged in Trading)	
1 Merchandise Inventory - Beginning	77,025,335
2 Add: Purchases of Merchandise	1,073,444,410
3 Total Goods Available for Sale (Sum of Items 1 & 2)	1,150,469,745
4 Less: Merchandise Inventory, Ending	69,678,878
5 Cost of Sales (Item 3 Less Item 4) (To Schedule 2 Item 27)	1,080,790,867

Schedule 2B - Cost of Sales (For those Engaged in Manufacturing)	
6 Direct Materials, Beginning	0
7 Add: Purchases of Direct Materials	0
8 Materials Available for Use (Sum of Items 6 & 7)	0
9 Less: Direct Materials, Ending	0
10 Raw Materials Used (Item 8 Less Item 9)	0
11 Direct Labor	0
12 Manufacturing Overhead	0
13 Total Manufacturing Cost (Sum of Items 10, 11 & 12)	0
14 Add: Work in Process, Beginning	0
15 Less: Work in Process, Ending	0
16 Cost of Goods Manufactured (Sum of Items 13 & 14 Less Item 15)	0
17 Finished Goods, Beginning	0
18 Less: Finished Goods, Ending	0
19 Cost of Goods Manufactured and Sold (Sum of Items 16 & 17 Less Item 18) (To Sched. 2 Item 27)	0

Schedule 2C - Cost of Services (For those Engaged in Services, indicate only those directly incurred or related to the gross revenue from rendition of services)	
20 Direct Charges - Salaries, Wages and Benefits	31,022,850
21 Direct Charges - Materials, Supplies and Facilities	0
22 Direct Charges - Depreciation	0
23 Direct Charges - Rental	0
24 Direct Charges - Outside Services	0
25 Direct Charges - Others	14,025,730
26 Total Cost of Services (Sum of Items 20 to 25) (To Item 27)	45,048,580

27 Total Cost of Sales/Services (Sum of Items 5, 19 & 26, if applicable) (To Part IV Item 31)	1,125,839,247
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Annual Income Tax Return		BIR Form No. 1702-RT	
Page 4 - Schedules 3 & 4		June 2013	
Taxpayer Identification Number (TIN)		Registered Name	
000 -330 -076 -000		UNISON COMPUTER SYSTEMS, INC.	


Schedule 3 - Other Taxable Income Not Subjected to Final Tax (Attach additional sheet/s, if necessary)	
1	0
2	0
3	0
4 Total Other Taxable Income Not Subjected to Final Tax (Sum of Items 1 to 3) (To Part IV Item 33)	
0	

Schedule 4 - Ordinary Allowable Itemized Deductions (Attach additional sheet/s, if necessary)	
1 Advertising and Promotions	279,873
Amortizations (Specify on Items 2, 3 & 4)	
2	0
3	0
4	0
5 Bad Debts	0
6 Charitable Contributions	0
7 Commissions	0
8 Communication, Light and Water	2,829,988
9 Depletion	0
10 Depreciation	1,526,812
11 Director's Fees	0
12 Fringe Benefits	0
13 Fuel and Oil	869,309
14 Insurance	907,146
15 Interest	530,139
16 Janitorial and Messengerial Services	0
17 Losses	0
18 Management and Consultancy Fee	0
19 Miscellaneous	774,030
20 Office Supplies	379,872
21 Other Services	0
22 Professional Fees	187,000
23 Rental	2,248,221
24 Repairs and Maintenance - (Labor or Labor & Materials)	3,908,189
25 Repairs and Maintenance - (Materials/Supplies)	0
26 Representation and Entertainment	643,379
27 Research and Development	0
28 Royalties	0
29 Salaries and Allowances	44,240,842



Annual Income Tax Return Page 5 - Schedules 4, 5 & 6		BIR Form No. 1702-RT June 2013	
Taxpayer Identification Number (TIN) 000 330 075 000		Registered Name UNISON COMPUTER SYSTEMS, INC.	
Schedule 4 - Ordinary Allowable Itemized Deductions (Continued from Previous Page)			
30 Security Services		436,078	
31 SSS, GSIS, Philhealth, HDMF and Other Contributions		3,053,449	
32 Taxes and Licenses		7,182,582	
33 Tolling Fees		0	
34 Training and Seminars		130,835	
35 Transportation and Travel		165,179	
Others (Specify below; Add additional sheet/s, if necessary)			
36 FREIGHT CHARGES		3,254,851	
37		0	
38		0	
39		0	
40 Total Ordinary Allowable Itemized Deductions (Sum of Items 1 to 39) (To Part IV Item 35)		73,519,548	
Schedule 5 - Special Allowable Itemized Deductions (Attach additional sheet/s, if necessary)			
Description	Legal Basis	Amount	
1		0	
2		0	
3		0	
4		0	
5 Total Special Allowable Itemized Deductions (Sum of Items 1 to 4) (To Part IV Item 36)		0	
Schedule 6 - Computation of Net Operating Loss Carry Over (NOLCO)			
1 Gross Income (From Part IV Item 34)		0	
2 Less: Total Deductions Exclusive of NOLCO & Deduction Under Special Law		0	
3 Net Operating Loss (To Schedule 6A)		0	
Schedule 6A - Computation of Available Net Operating Loss Carry Over (NOLCO)			
Net Operating Loss		B) NOLCO Applied Previous Year	
Year Incurred	A) Amount		
4	0	0	
5	0	0	
6	0	0	
7	0	0	
Continuation of Schedule 6A (Item numbers continue from the table above)			
C) NOLCO Expired	D) NOLCO Applied Current Year	E) Net Operating Loss (Unapplied)	
4	0	0	
5	0	0	
6	0	0	
7	0	0	
8 Total NOLCO (Sum of Items 4D to 7D) (To Part IV Item 37)	0		



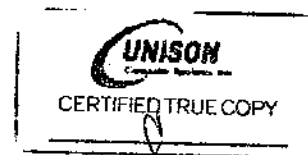
Annual Income Tax Return			BIR Form No. 1702-RT June 2013	
Page 6 - Schedules 7, 8 & 9			1702-RT06/13P6	
Taxpayer Identification Number (TIN)		Registered Name		
000	330	075	000	UNISON COMPUTER SYSTEMS, INC.

Schedule 7 - Tax Credits/Payments (attach proof) (Attach additional sheets, if necessary)	
1 Prior Year's Excess Credits Other Than MCIT	30,460,955
2 Income Tax Payment under MCIT from Previous Quarter/s	0
3 Income Tax Payment under Regular/Normal Rate from Previous Quarter/s	0
4 Excess MCIT Applied this Current Taxable Year (From Schedule 8 Item 4F)	0
5 Creditable Tax Withheld from Previous Quarter/s per BIR Form No. 2307	6,973,713
6 Creditable Tax Withheld per BIR Form No. 2307 for the 4th Quarter	6,735,598
7 Foreign Tax Credits, if applicable	0
8 Tax Paid in Return Previously Filed, if this is an Amended Return	0
9 Special Tax Credits (To Part V Item 53)	0
Other Credits/Payments (Specify)	0
10	0
11	0
12 Total Tax Credits/Payments (Sum of Items 1 to 11) (To Part IV Item 45)	44,170,264

Schedule 8 - Computation of Minimum Corporate Income Tax (MCIT)			
Year	A) Normal Income Tax as Adjusted	B) MCIT	C) Excess MCIT over Normal income Tax
1	0	0	0
2	0	0	0
3	0	0	0

Continuation of Schedule 8 (Line numbers continue from table above)				
D) Excess MCIT Applied/Used for Previous Years	E) Expired Portion of Excess MCIT	F) Excess MCIT Applied this Current Taxable Year	G) Balance of Excess MCIT Allowable as Tax Credit for Succeeding Year/s	
1	0	0	0	0
2	0	0	0	0
3	0	0	0	0
4 Total Excess MCIT (Sum of Column for Items 1F to 3F) (To Schedule 7 Item 4)		0		

Schedule 9 - Reconciliation of Net Income per Books Against Taxable Income (Attach additional sheets, if necessary)	
1 Net Income/(Loss) per books	20,310,847
Add: Non-deductible Expenses/Taxable Other Income	
2 SERVICE COST	1,331,699
3 TAX DEFICIENCY	3,681,911
4 Total (Sum of Items 1 to 3)	25,324,457
Less: A) Non-taxable Income and Income Subjected to Final Tax	
5	0
6	0
B) Special Deductions	
7	0
8	0
9 Total (Sum of Items 5 to 8)	0
10 Net Taxable Income (Loss) (Item 4 Less Item 9)	25,324,457



000000

1702-RT06/13P7

UNISON COMPUTER SYSTEMS, INC.

Assets

Liabilities and Equity

(On column 3 enter the amount of capital contribution and on the last column enter the percentage this represents on the entire ownership)

[illegible]

Annual Income Tax Return		BJR Form No. 1702-RT	
Page 8 - Schedules 12 & 13		June 2013	
Taxpayer Identification Number (TIN)		Registered Name	
000 030 075 000		UNISON COMPUTER SYSTEMS, INC.	

1702-RT06/13P8

Schedule 12 - Supplemental Information (Attach additional sheet/s, if necessary)

I) Gross Income/Receipts Subjected to Final Withholding	A) Exempt	B) Actual Amount/Fair Market Value/Net Capital Gains	C) Final Tax Withheld/Paid
1 Interests	0	0	0
2 Royalties	0	0	0
3 Dividends	0	0	0
4 Prizes and Winnings	0	0	0

II) Sale/Exchange of Real properties	A) Sale/Exchange #1	B) Sale/Exchange #2
5 Description of Property (e.g. land, improvement, etc.)		
6 OCT/TCT/CCT/Tax Declaration No.		
7 Certificate Authorizing Registration (CAR) No.		
8 Actual Amount/Fair Market Value/Net Capital Gains		
9 Final Tax Withheld/Paid		

III) Sale/Exchange of Shares of Stock	A) Sale/Exchange #1	B) Sale/Exchange #2
10 Kind/PS/CS/Stock Certificate Series No.		
11 Certificate Authorizing Registration (CAR) No.		
12 Number of Shares		
13 Date of Issue (MM/DD/YYYY)		
14 Actual Amount/Fair Market Value/Net Capital Gains		
15 Final Tax Withheld/Paid		

IV) Other Income (Specify)	A) Other Income #1	B) Other Income #2
16 Other Income Subject to Final Tax Under Sections 57(A)/127/others of the Tax Code, as amended (Specify)		
17 Actual Amount/Fair Market Value/Net Capital Gains		
18 Final Tax Withheld/Paid		

19 Total Final Tax Withheld Paid (Sum of Items 1C to 4C, 9A, 9B, 15A, 15B, 18A & 18B)	0
---	---

Schedule 13 - Gross Income/Receipts Exempt from Income Tax

1 Return of Premium (Actual Amount/Fair Market Value)	0
---	---

I) Personal/Real Properties Received thru Gifts, Bequests, and Devices	A) Personal/Real Properties #1	B) Personal/Real Properties #2
2 Description of Property (e.g. land, improvement, etc.)		
3 Modes of Transfer (e.g. Donation)		
4 Certificate Authorizing Registration (CAR) No.		
5 Actual Amount/Fair Market Value		

II) Other Exempt Income/Receipts	A) Other Exempt Income #1	B) Other Exempt Income #2
6 Other Exempt Income/Receipts Under Sec. 32 (B) of the Tax Code, as amended (Specify)		
7 Actual Amount/Fair Market Value/Net Capital Gains		

8 Total Income Receipts Exempt From Income Tax (Sum of Items 1, 5A, 5B, 7A & 7B)	0
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SECRETARY'S CERTIFICATE

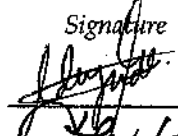

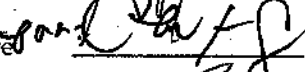



KNOW ALL MEN BY THESE PRESENTS:

I, **GENEROSA R. JACINTO**, of legal age and Corporate Secretary of **UNISON COMPUTER SYSTEMS, INC.**, a corporation duly organized and existing under and by virtue of the laws of the Philippines, with office at 120 E. Rodriguez Jr. Avenue corner Ortigas Avenue, Brgy. Ugong, Pasig City, do hereby certify that in the special meeting of the Board of Directors of **UNISON COMPUTER SYSTEMS, INC.**, regularly called and held in all respects as required by law and the by-laws of the corporation on **30 January 2019 at 5:00 p.m.**, wherein a majority of the directors were present, the following resolution was passed and adopted, a full, true and correct copy thereof is reproduced thus-



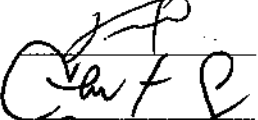

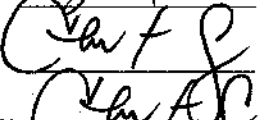

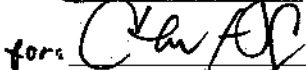

Resolution No. 001 – 30 January 2019

"RESOLVED as it is hereby unanimously resolved by the Board of Directors of **Unison Computer Systems, Inc.** that the corporation participate in the bidding for the *Subscription of Back-up and Replication Software* to be conducted by the *Department of Budget and Management*.

"RESOLVED FURTHER that this corporation's Account Manager **Ms. Eden Marie G. Lumabas** and/or Corporate Account Executives **Mr. Mark L. Sagaydoro** and/or **Mr. Roberto O. Fernandez** be authorized and empowered as they are hereby authorized and empowered to attend the aforesaid bidding, submit/file the corporation's bid and do liaison work for the corporation relative to the above. The signatures and initials of said officers are as follows:

Name	Designation	Signature	Initial
Eden Marie G. Lumabas	Account Manager		
Mark L. Sagaydoro	Corporate Account Executive		
Roberto O. Fernandez	Corporate Account Executive		

"RESOLVED FURTHER that any of the following officers be authorized and empowered, as they are hereby authorized and empowered to sign, execute and deliver such contracts, bid documents and other writings as may be required by the *Department of Budget and Management*. The signatures and initials of said officers are as follows:

Name	Position	Signature	Initial
Willy O. Sy	President		
Ansbert C. Go	Sales Director		
Christopher C. Sy	Sales Manager		
Irma Kathleen C. Sy	Procurement Manager		

"RESOLVED FINALLY that this resolution shall remain in full force and effect until the mandate is accomplished."

I further certify that the said resolution is still in force and effect and has not been amended, revoked or modified and that the signatures appearing above are the signatures of the officers authorized to represent the corporation by virtue of this Resolution.

FEB 01 2019

CITY OF PASIG, Philippines, _____

UNISON COMPUTER SYSTEMS, INC.

By:

GENEROSA R. JACINTO
Corporate Secretary

REPUBLIC of the PHILIPPINES)
CITY OF PASIG)
S.S.

CITY OF PASIG

SUBSCRIBED AND SWORN to before me in the City of _____, Philippines, this ____ day of FEB 01 2019 by GENEROSA R. JACINTO, who has satisfactorily proven to me her identity through her Philhealth ID Card No. 02-049925289-8 that she is the same person who personally signed the foregoing document before me and acknowledged that she executed the same.

Doc. No. 237
Page No. 49
Book No. 51
Series of 2019.

ATTY. MA VICTORIA T. FLORES
NOTARY PUBLIC
Until Dec. 31, 2020
PTR No. 3865781, Pasig City, 1.8.13
Roll No. 3504/IBP No. 052415, 10.17.18
MCLE No. V-0016827
New Rosario Arcade, Pasig City

Ref. Legal IV / UNISON / corp. / BIDDING / 2019 / DBM [2019-January 30 Res 001 - Subscription of Back-up and Replication Software] / ven / grja



REPUBLIC OF THE PHILIPPINES
City Government of Pasig
Office of the City Mayor
Business Permit and License Office

2019
Pasig City

Mayor's Permit Number

WSR-19-0241

Date

JANUARY 23, 2019

This certifies that

UNISON COMPUTER SYSTEMS, INC.

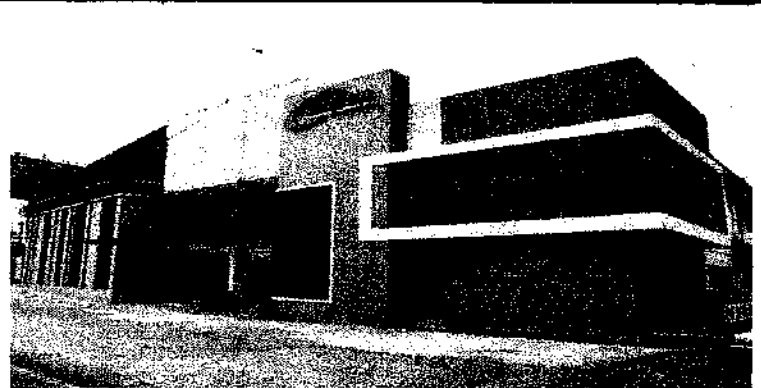
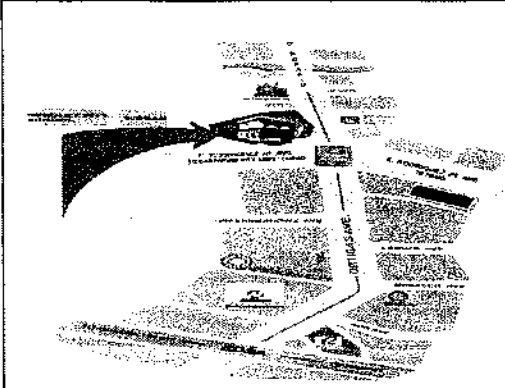
Business / Trade Name

UNISON COMPUTER SYSTEMS, INC.

with business address

#120 E. RODRIGUEZ JR. AVE., UGONG, Pasig City

has been granted a BUSINESS PERMIT to operate the following business/es hereunder indicated, pursuant to PASIG REVENUE CODE, LOCAL GOVERNMENT CODE and SUBJECT to such other pertinent laws, ordinances and other related administrative implementary regulations.



KIND OF BUSINESS	AMOUNT PAID	O.R. NO.	DATE	REMARKS
EX2 EXPORTER	900.00	5299631-BE	01/16/2019	PhP 2,385,314.92
WSR IMPORTER	900.00			2019, 1st
WSR WHOLESALER	900.00			Paid Quarterly

SUBJECT TO CONDITIONS STATED HEREOF**REMINDERS**

1. Permit granted is a privilege and not a right. Violation of any City Ordinance or prevailing laws immediately revokes your permit to conduct business in the City of Pasig.
2. This permit shall be posted conspicuously at the place where the business/es is/are being conducted and shall be presented and/or surrendered to competent authorities upon demand.
3. This Permit is not transferable and not valid without the corresponding official receipts showing the payments of Mayor's Permit Fees and City Business Taxes.
4. In case of closure of business, surrender this permit to the City Treasurer for official retirement.
5. This Tax Order of Payment is subject for review, audit and verification by the License Division of Treasury Department after the tax payment period.
6. This PERMIT is issued temporarily subject to compliance with the requirements that may be imposed by the City Building Official, City Environment and Natural Resources Office, the Chief of Fire Department, the City Health Office and the Station Commander of EPD, as to building, environmental protection, fire safety, sanitation and peace and order requirements, respectively.

Approved by:

Melanie B. de Mesa
MELANIE B. DE MESA
 OIC - BPLO CATEGORY II
Authorized by the City Mayor

Hon. Robert C. Eusebio
HON. ROBERT C. EUSEBIO
 City Mayor

For and By the Authority of
The City Mayor:

Ma. Theresa B. Hernandez
MA. THERESA B. HERNANDEZ
 CHIEF, BPLO

PM-2009-027988

Business ID Number

VISIT US AT
www.pasigcity.gov.ph

Dexter John D. Villanueva
 Dexter John D. Villanueva

29499

Control Number

UNISON
 Computer Systems, Inc.
CERTIFIED TRUE COPY



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

REQUEST FOR QUOTATION

The Department of Budget and Management (DBM), through its Administrative Service (AS), will undertake a Small Value Procurement for the "Subscription of Back-up and Replication Software", in accordance with Section 53.9 of the Implementing Rules and Regulations of Republic Act No. 9184.

Name of Project : "Subscription of Back-up and Replication Software"

Approved Budget for the Contract : "Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)"

Specifications : See the attached Annex "A" for specifications

Location : G/F DBM Building III, Gen. Solano St., San Miguel, Manila

Delivery Term : Twelve (12) months from the issuance of Notice to Proceed (NTP)

Interested suppliers are required to submit their valid and current Mayor's Permit, 2017 Income/Business Tax Return, PhilGEPS Registration Number, Omnibus Sworn Statement, and price quotation form (Annex "A") during submission of offer/quotation.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

Submission of quotation and eligibility documents is on or before 3:00 p.m. of **February 01, 2019** at the Administrative Service, Ground Floor, DBM Bldg. III, Gen. Solano St., San Miguel, Manila. Open submission may be submitted, manually or through facsimile at fax no. 735-1957.

For inquiry, you may contact us at tel. no. 657-3300 local 3115, fax no. 735-4979 and email mdavid@dbm.gov.ph

Very truly yours,


THEA MARIE CORINNE F. PALARCA
Director, Administrative Service MAD



PhilGEPS

Philippine Government Electronic Procurement System

Central Portal for
Philippine Government
Procurement Opportunities

[Help](#)

Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number 5981719
Procuring Entity DEPARTMENT OF BUDGET AND MANAGEMENT
Title Subscription of Back-up and Replication Software
Area of Delivery Metro Manila

Solicitation Number:	2019-003	Status	Pending
Trade Agreement:	Implementing Rules and Regulations		
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Associated Components	2
Classification:	Goods	Bid Supplements	0
Category:	Information Technology		
Approved Budget for the Contract:	PHP 995,000.00	Document Request List	0
Delivery Period:	12 Month/s		
Client Agency:		Date Published	29/01/2019
Contact Person:	Marco David Administrative Officer II Mabini Hall, Malacañang Manila Metro Manila Philippines 1005 63-2-6573300 Ext.3115 mdavid@dbm.gov.ph	Last Updated / Time	28/01/2019 11:27 AM
		Closing Date / Time	01/02/2019 15:00 PM

Description

• TECHNICAL SPECIFICATIONS •

I. Objectives:

□ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures.

II. Specifications:

□ The Back-up and Replication Software shall have the following features:

- The software provides backup, restore and replication functionality for virtual machines without agents.
- Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only.
- Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage.
- Must recover individual VM files (such as VMX) and virtual disks.
- Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure.
- Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3
- Capable restore individual VMs, guest files and application items from different kind of modern storages
- Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery.
- Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log files.
- Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files.
- Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment and accessing the application with native management tools.
- Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator

group membership.

- Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc.
- Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation).
- Must capable for streamline ad-hoc backups of live VMs for archival purposes.
- Can perform quick incremental backups of individual VMs with the existing backup job.
- Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads.
- Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production.
- Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system.
- Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays.
- Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage.
- Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance.
- Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption.
- Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable.
- Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice.
- Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios.
- Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment.
- Can simplify job creation and map direct connections between proxies and backup repositories.
- Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover).
- Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored.
- Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs.
- Built-in WAN Acceleration to any target.
- Capable to Replicate VMs on site for high Availability, or off site for DR.
- Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice.
- Must capable to do Replica rollback and assisted failover and failback.
- Must create replicas directly from VM backup files without impacting production.
- Capable to facilitate data-center migrations with zero data loss.
- Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime.
- Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts.
- Automatically test and verify every replica VM for recoverability, including support for custom application test scripts.
- Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations.
- Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting.
- Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console.
- Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server.
- Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting.
- Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN.
- Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion.
- Must support PowerShell and capable to supports RESTful API.

☐ Back-up and Replication Software Certification:

- Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017.

III. Scope of Services:

- ☐ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized;
- ☐ The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).
- ☐ A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).
- ☐ The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.
- The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a

condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility.

- A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).

IV. Service Level Agreement:

☐ DBM shall maintain a Service Level Agreement (SLA) with the CONTRACTOR, with provisions for liquidated damages for their non-compliance.

Component

- Delivery, Installation Configuration and Operationability

Description

- The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).

Liquidated Damages

- (Sec. 5.2) One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for every day of delay.

Component

Technical Support

Description

- The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.

Liquidated Damages

- (Sec. 5.3) 1/10th of 1% of the Technical support services cost shall be deducted for every hour of delay.

☐ The DBM shall have the right to blacklist the CONTRACTOR after twelve (12) instances of non-compliance to Section 4.4 at any given time during the contract period.

V. Warranties of the Contractor:

☐ The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of this TOR.

☐ The CONTRACTOR warrants, represents and undertakes reliability of the services and that their manpower complements are hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of the DBM. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ DBM employees to work in any category whatsoever.

☐ The CONTRACTOR in the performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charges payable to any instrumentality of government or to any other duly constituted authority relating to the use or operation of the installation.

☐ The CONTRACTOR's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.

☐ The CONTRACTOR shall coordinate with the authorized and/or designated DBM personnel in the performance of their jobs.

☐ The CONTRACTOR shall be liable for loss, damage or injury due directly or indirectly through the fault or negligence of its personnel. It shall assume full responsibility thereof and the DBM shall be specifically released from any and all liabilities arising therefrom.

☐ The CONTRACTOR shall neither assign, transfer, pledge, nor sub-contract any part or interest therein.

VI. Confidentiality of Data:

☐ All project personnel of CONTRACTOR shall be required to sign a Non-Disclosure Agreement (NDA).

☐ The DBM Enterprise Network System, its component, parts and all products, products samples and specifications, data, ideas, technology, and technical/non-technical materials, all or any which may be derived from any of the foregoing (all of which, individually and collectively, referred to as "Proprietary Information") are confidential and proprietary to DBM.

☐ The CONTRACTOR agrees to hold the Proprietary Information in strict confidence. The CONTRACTOR furthermore agrees not to reproduce, translate or disclose the Proprietary Information to 3rd parties without prior written approval of the DBM.

VII. Terms of Payment:

☐ The CONTRACTOR shall be paid in accordance with the following schedules subject to the required Final Withholding VAT of five percent (5%) and Expanded Withholding Tax (EWT) of two percent (2%):

Component Percentage (%) Payment Schedule

Back-up and Replication Software License 90% of the total contract price One - time payment

Technical support services 10% of the total contract price Monthly

☐ One-time payment for the software license cost (90%) shall be made upon completion of project implementation as specified in section 5.2 and 5.4 of the TOR and from the submission of the documentary requirements such as, but not limited to the following:

- Statement of Account/ Billing Invoice/ Sales Invoice.
- Certificate of Acceptance for the delivery, installation, configuration, and operation ability
- Non-Disclosure Agreement

☐ The monthly billing for the technical support services (10%) shall be paid from the submission of the documentary requirements such as, but not limited to the following:

- Statement of Account/ Billing Invoice/ Sales Invoice.

- A Certificate of Acceptance for Technical Support Services.
- No advance payment shall be made as provided for in Section 88 of PD 1445.

VIII. Pre-Termination of Contract:

- The contract for the Subscription of Back-up and Replication Software may be pre-terminated by the DBM for any violation of the terms of the contract. In the case of pre-termination, the CONTRACTOR shall be informed by the DBM thirty (30) days prior to such pre-termination.
- In case of pre-termination, the CONTRACTOR shall be liable to additional liquidated damage equivalent to one percent (1%) of the contract price as provided by the Government Accounting Manual (GAM) and forfeiture of the Performance Security.
- The DBM shall have the right to blacklist the CONTRACTOR in case of pre-termination.

• SCHEDULE OF REQUIREMENTS •

- 1 lot Subscription of Back-up and Replication Software
- Twelve (12) months from the issuance of Notice to Proceed (NTP)

Created by Marco David
Date Created 28/01/2019

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.

PRICE QUOTATION FORM

Date: _____

The Administrative Service
 Department of Budget and Management
 Ground Floor, DBM Bldg. III, Gen. Solano Street,
 San Miguel, Manila

Sir/Madam:

After having carefully read and accepted the terms and conditions in the Request for Quotation, hereunder is our quotation/s for the item/s as follows:

Description	Specification	Quantity	Unit Price	Total Price
Subscription of Back-up and Replication Software	<p><u>I. Objectives:</u></p> <ul style="list-style-type: none"> ➤ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures. <p><u>II. Specifications:</u></p> <ul style="list-style-type: none"> ➤ The Back-up and Replication Software shall have the following features: <ul style="list-style-type: none"> • The software provides backup, restore and replication functionality for virtual machines without agents. • Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only. • Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage. • Must recover individual VM files (such as VMX) and virtual disks. • Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure. • Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3 • Capable restore individual VMs, guest files and application items from different kind of modern storages • Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery. 			

	<ul style="list-style-type: none"> • Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log files. • Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files. • Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment and accessing the application with native management tools. • Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator group membership. • Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc. • Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation). • Must capable for streamline ad-hoc backups of live VMs for archival purposes. • Can perform quick incremental backups of individual VMs with the existing backup job. • Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads. • Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production. • Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system. • Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays. • Must capable to eliminate the need for periodic full backups by creating forever incremental backups 			
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	<p>that save time and storage.</p> <ul style="list-style-type: none"> • Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance. • Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption. • Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable. • Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice. • Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios. • Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment. • Can simplify job creation and map direct connections between proxies and backup repositories. • Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover). • Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored. • Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs. • Built-in WAN Acceleration to any target. • Capable to Replicate VMs on site for high Availability, or off site for DR. • Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice. • Must capable to do Replica rollback and assisted failover and fallback. • Must create replicas directly from VM backup files without impacting production. • Capable to facilitate data-center migrations with zero data loss. • Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime. 			
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	<ul style="list-style-type: none"> • Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts. • Automatically test and verify every replica VM for recoverability, including support for custom application test scripts. • Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations. • Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting. • Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console. • Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server. • Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting. • Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN. • Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion. • Must support PowerShell and capable to supports RESTful API. <p>➤ Back-up and Replication Software Certification:</p> <ul style="list-style-type: none"> • Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017. <p><u>III. Scope of Services:</u></p> <p>➤ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized;</p> <p>➤ The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).</p> <p>➤ A Certificate of Acceptance shall be issued by the</p>			
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Director of Information and Communication Technology Systems Service (ICTSS).

- The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.
 - The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility.
 - A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).

IV. Service Level Agreement:

- DBM shall maintain a Service Level Agreement (SLA) with the CONTRACTOR, with provisions for liquidated damages for their non-compliance.

Component	Description	Liquidated Damages
Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP). (Sec. 5.2)	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.
Technical Support	The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. (Sec. 5.3)	1/10th of 1% of the Technical support services cost shall be deducted for every hour of delay.

- The DBM shall have the right to blacklist the CONTRACTOR after twelve (12) instances of non-compliance to Section 4.4 at any given time during

the contract period.

V. Warranties of the Contractor:

- The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of this TOR.
- The CONTRACTOR warrants, represents and undertakes reliability of the services and that their manpower complements are hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of the DBM. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ DBM employees to work in any category whatsoever.
- The CONTRACTOR in the performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charges payable to any instrumentality of government or to any other duly constituted authority relating to the use or operation of the installation.
- The CONTRACTOR's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.
- The CONTRACTOR shall coordinate with the authorized and/or designated DBM personnel in the performance of their jobs.
- The CONTRACTOR shall be liable for loss, damage or injury due directly or indirectly through the fault or negligence of its personnel. It shall assume full responsibility thereof and the DBM shall be specifically released from any and all liabilities arising therefrom.
- The CONTRACTOR shall neither assign, transfer, pledge, nor sub-contract any part or interest therein.

VI. Confidentiality of Data:

- All project personnel of CONTRACTOR shall be required to sign a Non-Disclosure Agreement (NDA).
- The DBM Enterprise Network System, its component, parts and all products, products samples and specifications, data, ideas, technology, and technical/non-technical materials, all or any which may be derived from any of the foregoing (all of which, individually and collectively, referred to as "Proprietary Information") are confidential and proprietary to DBM.
- The CONTRACTOR agrees to hold the Proprietary Information in strict confidence. The CONTRACTOR furthermore agrees not to reproduce, translate or disclose the Proprietary Information to 3rd parties without prior written approval of the DBM.

VII. Terms of Payment:

- The CONTRACTOR shall be paid in accordance with the following schedules subject to the required Final Withholding VAT of five percent (5%) and Expanded Withholding Tax (EWT) of two percent (2%):

Component	Percentage (%)	Payment Schedule
Back-up and Replication Software License	90% of the total contract price	One – time payment
Technical support services	10% of the total contract price	Monthly

- One-time payment for the software license cost (90%) shall be made upon completion of project implementation as specified in section 5.2 and 5.4 of the TOR and from the submission of the documentary requirements such as, but not limited to the following:
- Statement of Account/ Billing Invoice/ Sales Invoice.
 - Certificate of Acceptance for the delivery, installation, configuration and operationability
 - Non-Disclosure Agreement
- The monthly billing for the technical support services (10%) shall be paid from the submission of the documentary requirements such as, but not limited to the following:
- Statement of Account/ Billing Invoice/ Sales Invoice.
 - A Certificate of Acceptance for Technical Support Services.
- No advance payment shall be made as provided for in Section 88 of PD 1445.

VIII. Pre-Termination of Contract:

- The contract for the Subscription of Back-up and Replication Software may be pre-terminated by the DBM for any violation of the terms of the contract. In case of pre-termination, the CONTRACTOR shall be informed by the DBM thirty (30) days prior to such pre-termination.
- In case of pre-termination, the CONTRACTOR shall be liable to an additional liquidated damages equivalent to one percent (1%) of the contract price as provided by the Government Accounting Manual (GAM) and forfeiture of the Performance Security.
- The DBM shall have the right to blacklist the CONTRACTOR in case of pre-termination.

	Total (inclusive of VAT)	
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(Amount in Words) _____

The above-quoted prices are inclusive of all costs and applicable taxes.

Very truly yours,

 Name/Signature of Representative

 Name of Company

 Contact No.

TECHNICAL SPECIFICATIONS

Bidders/Suppliers must state "*Comply*" in the column "Statement of Compliance" against each of the individual parameters of each "Specification." Please do not just place check in the bidder's "Statement of Compliance."

Item	Technical Specifications	STATEMENT OF COMPLIANCE
	Subscription of Back-up and Replication Software	
I.	<u>I. Objectives:</u> ➤ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures.	
II.	<u>II. Specifications:</u> ➤ The Back-up and Replication Software shall have the following features: <ul style="list-style-type: none"> • The software provides backup, restore and replication functionality for virtual machines without agents. • Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only. • Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage. • Must recover individual VM files (such as VMX) and virtual disks. • Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure. • Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3 • Capable restore individual VMs, guest files and application items from different kind of modern storages • Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery. • Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log files. • Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files. • Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment 	

	<p>and accessing the application with native management tools.</p> <ul style="list-style-type: none"> • Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator group membership. • Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc. • Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation). • Must capable for streamline ad-hoc backups of live VMs for archival purposes. • Can perform quick incremental backups of individual VMs with the existing backup job. • Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads. • Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production. • Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system. • Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays. • Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage. • Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance. • Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption. • Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable. • Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice. 	
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	<ul style="list-style-type: none"> • Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios. • Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment. • Can simplify job creation and map direct connections between proxies and backup repositories. • Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover). • Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored. • Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs. • Built-in WAN Acceleration to any target. • Capable to Replicate VMs on site for high Availability, or off site for DR. • Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice. • Must capable to do Replica rollback and assisted failover and fallback. • Must create replicas directly from VM backup files without impacting production. • Capable to facilitate data-center migrations with zero data loss. • Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime. • Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts. • Automatically test and verify every replica VM for recoverability, including support for custom application test scripts. • Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations. • Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting. • Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console. • Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating 	
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	<p>Remote Desktop Protocol (RDP) sessions to a backup server.</p> <ul style="list-style-type: none"> • Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting. • Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN. • Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion. • Must support PowerShell and capable to supports RESTful API. <p>➤ Back-up and Replication Software Certification: Must be in included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017.</p>							
III.	<p><u>III. Scope of Services:</u></p> <ul style="list-style-type: none"> ➤ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized; ➤ The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP). <ul style="list-style-type: none"> ➤ A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS). ➤ The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. <ul style="list-style-type: none"> • The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility. • A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS). 							
IV.	<p><u>IV. Service Level Agreement:</u></p> <ul style="list-style-type: none"> ➤ DBM shall maintain a Service Level Agreement (SLA) with the CONTRACTOR, with provisions for liquidated damages for their non-compliance. <table border="1"> <thead> <tr> <th>Component</th><th>Description</th><th>Liquidated Damages</th></tr> </thead> <tbody> <tr> <td>Delivery, Installation Configuration and Operationability</td><td>The CONTRACTOR shall deliver, install, configure and make operational the Back-up and</td><td>One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.</td></tr> </tbody> </table>	Component	Description	Liquidated Damages	Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.	
Component	Description	Liquidated Damages						
Delivery, Installation Configuration and Operationability	The CONTRACTOR shall deliver, install, configure and make operational the Back-up and	One-tenth (1/10th) of one percent (1%) of the total contract price shall be deducted for everyday of delay.						

		Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP). (Sec. 5.2)		
	Technical Support	The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support. (Sec. 5.3)	1/10th of 1% of the Technical support services cost shall be deducted for every hour of delay.	
	<p>➤ The DBM shall have the right to blacklist the CONTRACTOR after twelve (12) instances of non-compliance to Section 4.4 at any given time during the contract period.</p>			
V.	<p><u>V. Warranties of the Contractor:</u></p> <p>➤ The CONTRACTOR warrants that it shall conform strictly to the terms and conditions of this TOR.</p> <p>➤ The CONTRACTOR warrants, represents and undertakes reliability of the services and that their manpower complements are hardworking, qualified/reliable and dedicated to do the service required to the satisfaction of the DBM. It shall employ well-behaved and honest employees with ID displayed conspicuously while working within the compound. It shall not employ DBM employees to work in any category whatsoever.</p> <p>➤ The CONTRACTOR in the performance of its services shall secure, maintain at its own expense all registration, licenses or permits required by National or Local Laws and shall comply with the rules, regulations and directives of Regulatory Authorities and Commissions. The CONTRACTOR undertakes to pay all fees or charges payable to any instrumentality of government or to any other duly constituted authority relating to the use or operation of the installation.</p> <p>➤ The CONTRACTOR's personnel shall take all necessary precautions for the safety of all persons and properties at or near their area of work and shall comply with all the standard and established safety regulations, rules and practices.</p> <p>➤ The CONTRACTOR shall coordinate with the authorized and/or designated DBM personnel in the performance of their jobs.</p> <p>➤ The CONTRACTOR shall be liable for loss, damage or injury due directly or indirectly through the fault or negligence of its personnel. It shall assume full responsibility thereof and the DBM shall be specifically released from any and all liabilities arising</p>			

	<p>therefrom.</p> <p>➤ The CONTRACTOR shall neither assign, transfer, pledge, nor sub-contract any part or interest therein.</p>										
VI.	<p><u>VI. Confidentiality of Data:</u></p> <p>➤ All project personnel of CONTRACTOR shall be required to sign a Non-Disclosure Agreement (NDA).</p> <p>➤ The DBM Enterprise Network System, its component, parts and all products, products samples and specifications, data, ideas, technology, and technical/non-technical materials, all or any which may be derived from any of the foregoing (all of which, individually and collectively, referred to as "Proprietary Information") are confidential and proprietary to DBM.</p> <p>➤ The CONTRACTOR agrees to hold the Proprietary Information in strict confidence. The CONTRACTOR furthermore agrees not to reproduce, translate or disclose the Proprietary Information to 3rd parties without prior written approval of the DBM.</p>										
VII.	<p><u>VII. Terms of Payment:</u></p> <p>➤ The CONTRACTOR shall be paid in accordance with the following schedules subject to the required Final Withholding VAT of five percent (5%) and Expanded Withholding Tax (EWT) of two percent (2%):</p> <table border="1"> <thead> <tr> <th>Component</th><th>Percentage (%)</th><th>Payment Schedule</th></tr> </thead> <tbody> <tr> <td>Back-up and Replication Software License</td><td>90% of the total contract price</td><td>One – time payment</td></tr> <tr> <td>Technical support services</td><td>10% of the total contract price</td><td>Monthly</td></tr> </tbody> </table> <p>➤ One-time payment for the software license cost (90%) shall be made upon completion of project implementation as specified in section 5.2 and 5.4 of the TOR and from the submission of the documentary requirements such as, but not limited to the following:</p> <ul style="list-style-type: none"> • Statement of Account/ Billing Invoice/ Sales Invoice. • Certificate of Acceptance for the delivery, installation, configuration and operationability • Non-Disclosure Agreement <p>➤ The monthly billing for the technical support services (10%) shall be paid from the submission of the documentary requirements such as, but not limited to the following:</p> <ul style="list-style-type: none"> • Statement of Account/ Billing Invoice/ Sales Invoice. • A Certificate of Acceptance for Technical Support Services. <p>➤ No advance payment shall be made as provided for in Section 88 of PD 1445.</p>	Component	Percentage (%)	Payment Schedule	Back-up and Replication Software License	90% of the total contract price	One – time payment	Technical support services	10% of the total contract price	Monthly	
Component	Percentage (%)	Payment Schedule									
Back-up and Replication Software License	90% of the total contract price	One – time payment									
Technical support services	10% of the total contract price	Monthly									
VIII.	<p><u>VIII. Pre-Termination of Contract:</u></p> <p>➤ The contract for the Subscription of Back-up and Replication Software may be pre-terminated by the DBM for any violation of the terms of the contract. In case of pre-termination, the CONTRACTOR shall be informed by the DBM thirty (30) days prior to such pre-termination.</p> <p>➤ In case of pre-termination, the CONTRACTOR shall be liable</p>										

	<p>to an additional liquidated damages equivalent to one percent (1%) of the contract price as provided by the Government Accounting Manual (GAM) and forfeiture of the Performance Security.</p> <p>➤ The DBM shall have the right to blacklist the CONTRACTOR in case of pre-termination.</p>	

I hereby certify to comply with all the above Technical Specifications.

Name of Company/Bidder

Signature over Printed Name of
Representative

Date

SCHEDULE OF REQUIREMENTS

Item	SCHEDULE OF REQUIREMENTS	Quantity	Contract Duration
	The Bidder/Supplier shall provide the following needed for the project:		
	Subscription of Back-up and Replication Software	1 lot	Twelve (12) months from the issuance of Notice to Proceed (NTP)
I.	Objectives		
II.	Specifications		
III.	Scope of Services		
IV.	Service Level Agreement		
V.	Warranties of the Contractor		
VI.	Confidentiality of Data		
VII.	Terms of Payment		
VIII.	Pre-Termination of Contract		

I hereby certify to comply and deliver all the above requirements.

Name of Company/Bidder

Signature over Printed Name of Representative

Date

ABSTRACT OF QUOTATIONS


Project Title: "Subscription of Back-up and Replication Software"
 ABC: Nine Hundred Ninety Five Thousand Pesos(Php995,000.00)
 Date: November 14, 2018

Item/Description		Unit Cost	Total Price
Qty	Particulars		
1	Subscription of Back-up and Replication Software Please see attached: Technical Specifications & Schedule of Requirements		
Total Price			
Mayor's / Business Permit			
Validity Date			
Philgeps Reg. No.			
Income Tax Return (Cy 2016)-Amount Paid			
EFPS Filing Reference to ITR Form 1702			
Omnibus Sworn Statement			
Signatory			
Notarized by:			
Date:			
Technical Specifications:			
Schedule of Requirements:			
Remarks		Failed bidding due to no submission.	

Prepared by:


MARCO A. DAVID
 Administrative Officer II

Reviewed by:


JOYCE D. LABAO
 OIC- Chief Administrative Officer, PMD

Approved by:


THEA MARIE CORINNE F. PALARCA
 Director IV, Administrative Service



PhilGEPS

Philippine Government Electronic Procurement System

Central Portal for
Philippine Government
Procurement Opportunities

[Help](#)

Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number 5896079
Procuring Entity DEPARTMENT OF BUDGET AND MANAGEMENT
Title Subscription of Back-up and Replication Software
Area of Delivery Metro Manila

Solicitation Number:	2018-103	Status	Closed
Trade Agreement:	Implementing Rules and Regulations	Associated Components	2
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Bid Supplements	0
Classification:	Goods	Document Request List	5
Category:	Information Technology	Date Published	08/12/2018
Approved Budget for the Contract:	PHP 995,000.00	Last Updated / Time	08/12/2018 00:00 AM
Delivery Period:	12 Month/s	Closing Date / Time	14/12/2018 15:00 PM
Client Agency:			
Contact Person:	Marco David Administrative Officer II Mabini Hall, Malacañang Manila Metro Manila Philippines 1005 63-2-6573300 Ext.3115 mdavid@dbm.gov.ph		
Description • TECHNICAL SPECIFICATIONS • I. Objectives:			

□ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures.

II. Specifications:

□ The Back-up and Replication Software shall have the following features:

- The software provides backup, restore and replication functionality for virtual machines without agents.
- Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only.
- Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage.
- Must recover individual VM files (such as VMX) and virtual disks.
- Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure.
- Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3
- Capable restore individual VMs, guest files and application items from different kind of modern storages
- Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery.
- Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log files.
- Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files.
- Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment and accessing the application with native management tools.
- Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator group membership.
- Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc.
- Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation).
- Must capable for streamline ad-hoc backups of live VMs for archival purposes.
- Can perform quick incremental backups of individual VMs with the existing backup job.
- Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads.
- Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production.
- Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system.
- Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays.
- Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage.
- Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance.
- Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption.
- Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable.
- Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice.
- Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios.

- Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment.
 - Can imply job creation and map direct connections between proxies and backup repositories.
 - Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover).
 - Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored.
 - Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs.
 - Built-in WAN Acceleration to any target.
 - Capable to Replicate VMs on site for high Availability, or off site for DR.
 - Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice.
 - Must be capable to do Replica rollback and assisted failover and failback.
 - Must create replicas directly from VM backup files without impacting production.
 - Capable to facilitate data-center migrations with zero data loss.
 - Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime.
 - Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts.
 - Automatically test and verify every replica VM for recoverability, including support for custom application test scripts.
 - Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations.
 - Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting.
 - Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console.
 - Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server.
 - Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting.
 - Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN.
 - Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion.
 - Must support PowerShell and capable to supports RESTful API.
- Back-up and Replication Software Certification:
- Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017.

III. Scope of Services:

- The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized;
- The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).
- A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).
- The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.
- The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a condition wherein the reported problem is resolved by the CONTRACTOR to the satisfaction of the DBM. Problem and resolution shall be logged in the DBM Help Desk Facility.
- A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).

IV. Service Level Agreement:



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

REQUEST FOR QUOTATION

The Department of Budget and Management (DBM), through its Administrative Service (AS), will undertake a Small Value Procurement for the "Subscription of Back-up and Replication Software" for **FY 2019**, in accordance with Section 53.9 of the Implementing Rules and Regulations of Republic Act No. 9184 and DBM Circular Letter no. 2018-8¹.

Name of Project : "Subscription of Back-up and Replication Software"

Approved Budget for the Contract : "Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)"

Specifications : See the attached Annex "A" for specifications

Location : G/F DBM Building III, Gen. Solano St., San Miguel, Manila

Delivery Term : Twelve (12) months from the issuance of Notice to Proceed (NTP)

Interested suppliers are required to submit their valid and current Mayor's Permit, 2017 Income/Business Tax Return, PhilGEPS Registration Number, Omnibus Sworn Statement, and price quotation form (Annex "A") during submission of offer/quotation.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

In addition, award of the contract may be issued on January 2019 or until the FY 2019 GAA has been enacted.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

Submission of quotation and eligibility documents is on or before 3:00 p.m. of **December 14, 2018** at the Administrative Service, Ground Floor, DBM Bldg. III, Gen. Solano St., San Miguel, Manila. Open submission may be submitted, manually or through facsimile at fax no. 735-1957.

For inquiry, you may contact us at tel. no. 657-3300 local 3115, fax no. 735-4979 and email mdavid@dbm.gov.ph

Very truly yours,


THEA MARIE CORINNE F. PALARCA
Director, Administrative Service *MAD*

¹ Guidelines on the Conduct of Early Procurement for the Fiscal Year (FY) 2019 National Expenditure Program (NEP).

ABSTRACT OF QUOTATIONS

Project Title: "Subscription of Back-up and Replication Software"
 ABC: Nine Hundred Ninety Five Thousand Pesos(Php995,000.00)
 Date: November 27, 2018

Item/Description		Unit Cost	Total Price
Qty	Unit	Particulars	
1	lot	Subscription of Back-up and Replication Software Please see attached: Technical Specifications & Schedule of Requirements	
Total Price			
Mayor's / Business Permit			
Validity Date			
Philgeaps Reg. No.			
Income Tax Return (CY 2016)-Amount Paid			
EPFS Filing Reference to ITR Form 1702			
Omnibus Sworn Statement			
Signatory			
Notarized by:			
Date:			
Technical Specifications:			
Schedule of Requirements:			
Remarks		Failed bidding due to no submission.	

Prepared by:

MARCO A. DAVID
 Administrative Officer II

Reviewed by:

JOYCE D. LABAB
 OIC -Chief Administrative Officer, PMD

Approved by:

THEA MARIE COMARTE-PALARCA
 Director IV, Administrative Service



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF BUDGET AND MANAGEMENT
GENERAL SOLANO STREET, SAN MIGUEL, MANILA

REQUEST FOR QUOTATION

The Department of Budget and Management (DBM), through its Administrative Service (AS), will undertake a Small Value Procurement for the "Subscription of Back-up and Replication Software" for **FY 2019**, in accordance with Section 53.9 of the Implementing Rules and Regulations of Republic Act No. 9184 and DBM Circular Letter no. 2018-8¹.

Name of Project : "Subscription of Back-up and Replication Software"

Approved Budget for the Contract : "Nine Hundred Ninety Five Thousand Pesos (Php995,000.00)"

Specifications : See the attached Annex "A" for specifications

Location : G/F DBM Building III, Gen. Solano St., San Miguel, Manila

Delivery Term : Twelve (12) months from the issuance of Notice to Proceed (NTP)

Interested suppliers are required to submit their valid and current Mayor's Permit, 2017 Income/Business Tax Return, PhilGEPS Registration Number, Omnibus Sworn Statement, and price quotation form (Annex "A") during submission of offer/quotation.

Award of contract shall be made to the lowest quotation, which complies with the minimum description as stated above and other terms and conditions stated in the price quotation form.

In addition, award of the contract may be issued on January 2019 or until the FY 2019 GAA has been enacted.

Any interlineations, erasures or overwriting shall be valid only if they are signed or initialed by the bidder or his/her duly authorized representative/s.

Submission of quotation and eligibility documents is on or before 3:00 p.m. of **November 27, 2018** at the Administrative Service, Ground Floor, DBM Bldg. III, Gen. Solano St., San Miguel, Manila. Open submission may be submitted, manually or through facsimile at fax no. 735-1957.

For inquiry, you may contact us at tel. no. 657-3300 local 3115, fax no. 735-4979 and email mdavid@dbm.gov.ph

Very truly yours,


THEA MARIE CORINNE F. PALARCA
OIC-Director, Administrative Service

¹ Guidelines on the Conduct of Early Procurement for the Fiscal Year (FY) 2019 National Expenditure Program (NEP).



PhilGEPS

Philippine Government Electronic Procurement System

Central Portal for
Philippine Government
Procurement Opportunities

Help

Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number 5833373
Procuring Entity DEPARTMENT OF BUDGET AND MANAGEMENT
Title Subscription of Back-up and Replication Software
Area of Delivery Metro Manila

Solicitation Number:	2018-101	Status	Pending
Trade Agreement:	Implementing Rules and Regulations	Associated Components	2
Procurement Mode:	Negotiated Procurement - Small Value Procurement (Sec. 53.9)	Bid Supplements	0
Classification:	Goods	Document Request List	0
Category:	Information Technology	Date Published	22/11/2018
Approved Budget for the Contract:	PHP 995,000.00	Last Updated / Time	21/11/2018 09:06 AM
Delivery Period:	12 Month/s	Closing Date / Time	27/11/2018 15:00 PM
Client Agency:			
Contact Person:	Marco David Administrative Officer II Mabini Hall, Malacañang Manila Metro Manila Philippines 1005 63-2-6573300 Ext.3115 mdavid@dbm.gov.ph		

Description

TECHNICAL SPECIFICATIONS:

I. Objectives:

□ To provide a set of features for building and maintaining a flexible backup infrastructure, performing data protection tasks (such as VM backup, replication, copying backup files), and carrying out disaster recovery procedures.

II. Specifications:

□ The Back-up and Replication Software shall have the following features:

- The software provides backup, restore and replication functionality for virtual machines without agents.
- Must recover an entire virtual machine (VM) on the original host or on a different host. Includes quick rollback functionality to restore changed blocks only.
- Must quickly restore service to users by starting a VM directly from a backup file on regular back-up storage.
- Must recover individual VM files (such as VMX) and virtual disks.
- Must restore or migrate on-premises, Windows-based or Linux-based VMs, physical servers and endpoints directly into Microsoft Azure.
- Must recover files from 19 common file systems used by Windows, Linux, BSD, Mac OS, Novell, Solaris and Unix.3
- Capable restore individual VMs, guest files and application items from different kind of modern storages
- Capable to search and restore for all Active Directory (AD) object types, such as users, groups, computer accounts and contacts, including user and computer password recovery.
- Can restore individual SQL databases with ease, without needing an extensive SQL background or having to search for database and transaction-log files.
- Can restore individual Oracle databases with ease, without needing an extensive Oracle background or having to search for database and transaction-log files.
- Can recover individual objects for ANY virtualized application, including PostgreSQL and MySQL databases, by starting up the VM directly from a backup file in an isolated environment and accessing the application with native management tools.
- Can do file-restore portal with automatic VM detection, and automatic delegation based on local administrator

group membership.

- Capable to enable full self-service for all web UI recovery features by delegating recoveries for individual VMs and groups of VMs to specific users or groups such as local IT staff, application owners, department members, etc.
- Create application-consistent, image-level VM backups with advanced, application-aware processing (including transaction log truncation).
- Must capable for streamline ad-hoc backups of live VMs for archival purposes.
- Can perform quick incremental backups of individual VMs with the existing backup job.
- Must capable to set the maximum acceptable I/O latency level for production datastores to ensure that backup and replication activities do not impact storage availability to production workloads.
- Create image-based backups and replicas from EMC VNX, VNX2 and VNXe snapshots, HPE 3PAR StoreServ, StoreVirtual and StoreVirtual VSA snapshots, as well as from NetApp Data ONTAP based storage including FAS, FlexArray (V-Series), Data ONTAP Edge, IBM N series and Nimble CS- and AF-series snapshots, as often as necessary with little to no impact on production.
- Capable to eliminate additional impact from backup activities on production storage by retrieving VM data from NetApp SnapMirror or SnapVault and Nimble Replicated Copies secondary storage systems, instead of from the primary storage system.
- Create a second, application-consistent, storage-snapshot-based backup to NetApp Data ONTAP-based storage, including FAS, FlexArray (V-Series), Data ONTAP Edge VSA and IBM N series or Nimble CS- and AF-series arrays.
- Must capable to eliminate the need for periodic full backups by creating forever incremental backups that save time and storage.
- Capable to decrease backup storage requirements and network traffic with built-in deduplication; multiple compression options let you balance storage consumption with performance and backup proxy load; swap exclusion reduces backup footprint and improves performance.
- Analyzes the NTFS Master File Table (MFT) to identify blocks belonging to deleted files, and skips those blocks from image level processing to reduce backup-file sizes and replication bandwidth consumption.
- Capable to copy all or selected VM backups to your DR storage location of choice automatically, including validation and remediation to ensure copies are available and reliable.
- Capable to get backups off site with fully integrated, fast and secure backup, and restore from the cloud through a service provider of your choice.
- Must capable to secure backup data and network transfers with end-to-end AES 256-bit encryption, without any negative impact on built-in compression and WAN acceleration data-reduction ratios.
- Capable to back up and archive files and VM backups to standalone tapes, tape libraries and virtual tape libraries connected to any Microsoft Windows server in your environment.
- Can simplify job creation and map direct connections between proxies and backup repositories.
- Capable to get faster backup performance by backing up to deduplicating storage integrations (EMC Data Domain Boost, HPE StoreOnce Catalyst and ExaGrid Accelerated Data Mover).
- Capable to exclude individual files and folders during backup and replication to reduce the amount of data that needs to be transferred and stored.
- Get backups off site up to 50x faster and save bandwidth with agentless Backup Copy jobs.
- Built-in WAN Acceleration to any target.
- Capable to Replicate VMs on site for high Availability, or off site for DR.
- Ensure Availability of your mission-critical applications with fully integrated, fast and secure cloud-based DR through a DRaaS (Disaster Recovery as a Service) provider of your choice.
- Must capable to do Replica rollback and assisted failover and fallback.
- Must create replicas directly from VM backup files without impacting production.
- Capable to facilitate data-center migrations with zero data loss.
- Built-in failover plan orchestration enabling easy, 1-click-site failover to minimize unplanned downtime.
- Automatically test and verify every backed-up VM for recoverability by running the VM directly from the backup file (no full VM restore is required), including support for custom application test scripts.
- Automatically test and verify every replica VM for recoverability, including support for custom application test scripts.
- Capable to run one or more VMs directly from a backup in an isolated environment with the ability to troubleshoot, test and train on a working copy of the production environment, without impacting business operations.
- Capable to use storage snapshots to quickly create complete isolated copies of your production environment, for fast and easy testing and troubleshooting.
- Can support for VMware vSphere 4.1 or later and Microsoft Hyper-V 2008 R2 SP1 or later. View both hypervisors from a single console.
- Capable to install the console separately from the backup server for installation on laptops and desktops, eliminating Remote Desktop Protocol (RDP) sessions to a backup server.
- Management console is capable for web-based, consolidated view of your distributed deployment in a single pane of glass, without having to login to individual backup servers, including federation of multiple backup servers, centralized reporting and consolidated alerting.
- Can backup and replicate directly from SAN and NFS storage, through hypervisor I/O stack or over LAN.
- Capable to migrate VMware VMs between hosts and datastores using VMware vMotion and Storage vMotion.
- Must support PowerShell and capable to supports RESTful API.

☐ Back-up and Replication Software Certification:

- Must be included in the leader's quadrant in Gartner's Magic Quadrant from 2016 to 2017.

III. Scope of Services:

- ☐ The CONTRACTOR shall conduct pre-implementation meeting with DBM representatives so that all the necessary preparations, ideal set-up, contractor's familiarization of the computing environment, and other implementation matters are clearly discussed and finalized;
- ☐ The CONTRACTOR shall deliver, install, configure and make operational the Back-up and Replication software within thirty (30) calendar days from issuance of Notice to Proceed (NTP).
- ☐ A Certificate of Acceptance shall be issued by the Director of Information and Communication Technology Systems Service (ICTSS).
- ☐ The CONTRACTOR shall provide/render twenty-four hours a day, seven days a week (24x7) technical support service that can be delivered in a form of telephone call, electronic mail, and/or on-site support.
- The CONTRACTOR shall resolve every problem within four (4) hours after it was reported by DBM. It shall refer to a

DEPARTMENT OF BUDGET AND MANAGEMENT
Malacanang, Manila
ANNUAL PROCUREMENT PLAN, CY 2019

Code (PPN)	Procurement Program/Project	Principal User	Mode of Procurement	Schedule for Each Procurement Activity					Source of Funds	Estimated Budget (PHP)			(Bids Descs)
				Add/Post of IBREI	Sub/Open of Bids	Notice of Award	Contract Signing	Total		MOOE	CO		
A. Professional Services													
100010001	Additional Consulting Services for the Archival Reorganization	AS	Agency to Agency	N/A	N/A	1-Jan-19	1-Jan-19	GoP	1,500,000.00	1,500,000.00			Additional consulting of the DBM Agency
100010001	Structural Integration/Assessment of DBM Central Office	AS	Agency to Agency	N/A	N/A	1-Jan-19	1-Jan-19	GoP	4,000,000.00	4,000,000.00			Engagement of the structural integration
100010001	Consulting Services for the LDA and DENR Records of the DBM Central Office	AS	Public Bidding	11-Nov-18	2-Dec-18	12-Dec-18	1-Jan-19	GoP	1,500,000.00	1,500,000.00			Engagement of DENR Records
100010001	Consultant's services for the 2019 Mid-term Review of Strategic Plans	CRMS	NP-Small Value	18-Aug-19	25-Aug-19	25-Aug-19	1-Sep-19	GoP	105,000.00	105,000.00			Facilitator for the DENR Strategic plans
100010001	Development of an Audio Video Production for the Budget Reform Program	FPNB	Agency to Agency	N/A	N/A	1-Jan-19	1-Jan-19	GoP	1,800,000.00	1,800,000.00			Development and presentation for Communication for Budget Reform
100010001	Communication Campaign and Trainings and the Budget Reform Bgt	FPNB (PH-OCF Planner	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GoP	400,000.00	400,000.00			Budget Reform Engagement of activities
100010001	Engagement of a Multimedia Production Agency	FPNB (PH-OCF and PGC	NP-Small Value	27-Dec-18	30-Dec-18	2-Jan-19	9-Jan-19	GoP	470,000.00	470,000.00			Engagement of a multimedia production to create a promotional material
B. Printing and Binding Expenses													
100010001	Binding of Various Issuances	AS	NP-Small Value	15-Jan-19	25-Jan-19	25-Jan-19	1-Feb-19	GoP	36,000.00	36,000.00			Binding requirement of the DBM
100010001	Printing of FY 2020 Budget Documents	AS	Agency to Agency	As the need arises				GoP	29,456,703.34	29,456,703.34			Printing of the FY 2020 Budget Documents
	Printing and Delivery of Various DBM Publications and Print Materials							GoP	2,574,000.00	2,574,000.00			This sub-program is for the printing of the DBM publications and print materials
	2019 DBM Bulletin							GoP	-	-			The DBM's official bulletin, among others, is the DBM Bulletin
	2019 People's Budget (English and Filipino) with Quick Glance version (English, Filipino, and Bisaya)							GoP	-	-			The 2019 People's Budget is the DBM's official publication that is in English, Filipino, and Bisaya
	1. 2019 People's Budget							GoP	-	-			1. 2019 People's Budget
	a) English							GoP	-	-			a) English
	b) Filipino							GoP	-	-			b) Filipino
	2. Quick Glance							GoP	-	-			2. Quick Glance
	a) English							GoP	-	-			a) English
	b) Filipino							GoP	-	-			b) Filipino
	c) Visaya							GoP	-	-			c) Visaya
	2020 People's Proposed Budget							GoP	-	-			2020 People's Proposed Budget
	2018 DBM Annual Report							GoP	-	-			2018 DBM Annual Report
100010001	2020 Philippine Government Directory of Agencies and Officials							GoP	-	-			2020 Philippine Government Directory of Agencies and Officials
100010001	Development and Publication of Information Education Campaign (IEC) Materials on Budget Reform Program (BRP) and Budget Reform Bgt (BRB)	FPNB	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GoP	240,000.00	240,000.00			Development and Publication of Information Education Campaign (IEC) Materials on Budget Reform Program (BRP) and Budget Reform Bgt (BRB)
100010001	Supply and Delivery of Print Materials	FPNB (PH-OCF and PGC	NP-Small Value	17-Jun-19	24-Jun-19	24-Jun-19	1-Jul-19	GoP	160,000.00	160,000.00			Supply and Delivery of Print Materials

Code (PAY)	Procurement Program/Project	PM/End-User	Mode of Procurement	Schedule for Each Procurement Activity					Source of Funds	Estimated Budget FY19			(Brief) Date
				As Part of IBREI	Sub/Opn of Bids	Notice of Award	Contract Signing			Total	MOOE	CO	
100010001	Printing and Delivery of Display Materials	FRPB (PH OGP and PGC)	NP-Small Value	18-Mar-19	25-Mar-19	25-Mar-19	1-Apr-19		GoP	26,000.00	26,000.00		Supply and Deliver and 30 pcs of A2
C. Supplies, Materials, and Tools Expenses													
100010001	Supply and Delivery of Colored Paper	AS	NP-Small Value	15-Dec-19	22-Dec-19	22-Dec-19	1-Jan-19		GoP	83,160.00	83,160.00		For the day-to-day
100010001	Supply and Delivery of Computed Box	AS	NP-Small Value	18-Jan-19	25-Jan-19	25-Jan-19	1-Feb-19		GoP	357,500.00	357,500.00		For storing and file
100010001	1st Quarter Maintenance Supplies for CY 2019	AS	NP-Small Value						GoP	575,000.00	575,000.00		Provision of fresh
													This supersedes Procurement P/a the change in the
100010001	2nd Quarter Maintenance Supplies for CY 2019	AS	NP-Small Value						GoP	575,000.00	575,000.00		Provision of main
													This supersedes Procurement P/a the change in the
100010001	3rd Quarter Maintenance Supplies for CY 2019	AS	NP-Small Value						GoP	575,000.00	575,000.00		Provision of main
													This supersedes Procurement P/a the change in the
100010001	4th Quarter Maintenance Supplies for CY 2019	AS	NP-Small Value						GoP	575,000.00	575,000.00		Provision of main
													This supersedes Procurement P/a the change in the
100010001	Account Supplies	AS	NP-Small Value						GoP	1,000,000.00	1,000,000.00		Provision of acco
													Supplies
100010001	Other Hardware Supplies	AS	NP-Small Value						GoP	900,000.00	900,000.00		Provision of acco
													Supplies
100010001	Common User Supplies and Materials available at Procurement Service for the 1st Quarter	AS	Agency to Agency NP-Small Value						GoP	7,345,000.00	7,345,000.00		Provision of c
													are available at
100010001	Common User Supplies and Materials available at Procurement Service for the 1st Quarter	AS	NP-Small Value						GoP	500,000.00	500,000.00		Provision of c
													are not available
100010001	Common User Supplies and Materials available at Procurement Service for the 2nd Quarter	AS	NP-Small Value						GoP	500,000.00	500,000.00		Provision of c
													are not available
100010001	Common User Supplies and Materials available at Procurement Service for the 3rd Quarter	AS	NP-Small Value						GoP	500,000.00	500,000.00		Provision of c
													are not available
100010001	Common User Supplies and Materials available at Procurement Service for the 4th Quarter	AS	NP-Small Value						GoP	500,000.00	500,000.00		Provision of c
													are not available
100010001	Supply and Delivery of Kiosks	AS	Direct Contracting						GoP	5,200,000.00	5,200,000.00		For one (1) year consumables of a
													consolidated APP
100010001	OSM Anniversary Souvenir Items	AS	NP-Small Value	17-Mar-19	24-Mar-19	24-Mar-19	31-Mar-19		GoP	935,800.00	935,800.00		Procurement for 2019 OSM Anniversary
													Supply and deliver
100010001	Supply and Delivery of Office Supplies for the Conduct of Trainings and Briefings	BUS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19		GoP	224,190.00	224,190.00		This supersedes Procurement P/a the change in the
													small value goods
	Supply and Delivery of Conference Kits/Caterings								GoP	2,420,500.00	2,420,500.00		Provision of PFM notebook, bulks
													Bags with PFM &
100010001	Public Financial Management (PFM) Collateral for Distribution during Forum/Workshop Briefings and Confin	FRPB	Public Bidding						GoP	-	-		

Code (PAP)	Procurement Fragment/Project	PHE/End-User	Mode of Procurement	Schedule for Each Procurement Activity					Estimated Budget (Mn)		(Brief Description)
				Adt/Port of (BURE)	Sub/Opn of Bids	Notice of Award	Contract Signing	Source of Funds	Total	MOOE	
	Supply and Delivery of Conference Bags							GoP	*		Procurement of Bags
	Supply and Delivery of Notebooks and Pens							GoP	*		Procurement of pens
	Supply and Delivery of Collar Pins							GoP	*		Procurement of pens
	Supply and Delivery of Powerbanks							GoP	*		Procurement of Powerbanks
100010001	Supply and Delivery of Jackets	FPMS (PH-CCP and POC)	NP-Small Value	1-Feb-19	8-Feb-19	8-Feb-19	15-Feb-19	GoP	\$65,000.00	\$65,000.00	Procurement of
Section 10											
D. Utilities											
100010001	Petroleum, Oil and Lubricants	AS	NP-2-Failed Bidding	29-Feb-18	6-Dec-18	9-Dec-18	19-Dec-18	GoP	\$435,000.00	\$435,000.00	Supply of petrol DBM Central Oil
											This reflects the procurement of Supply and Delivery of Drinking Water
100010001	Supply and Delivery of Drinking Water	AS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GoP	100,000.00	700,000.00	
E. Telecommunication Services											
100010001	Telecommunication Services	ICTSS	Public Bidding	18-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GoP	10,000,000.00	10,000,000.00	Provision for Tele (data, network, Offices (DBM, C Offices (DBM, C Based on the cu on the MPT, S an backup internet)
											This supplies Procurement Pkg the database to the DBM offices
100010001	Data Plan with Tablet for DBM Server	AS	NP-Small Value	24-Mar-19	27-Mar-19	1-Apr-19	1-Apr-19	GoP	\$10,000.00	\$70,000.00	DBM Office
F. Advertising Expenses											
100010001	Publication/Posting of Notices to Newspapers/Gazettes for the 1st Quarter	AS	NP-Small Value					GoP	\$87,500.00	\$87,500.00	Publication requ Office
100010001	Publication/Posting of Notices to Newspapers/Gazettes for the 2nd Quarter	AS	NP-Small Value					GoP	\$87,500.00	\$87,500.00	Publication requ Office
100010001	Publication/Posting of Notices to Newspapers/Gazettes for the 3rd Quarter	AS	NP-Small Value					GoP	\$87,500.00	\$87,500.00	Publication requ Office
100010001	Publication/Posting of Notices to Newspapers/Gazettes for the 4th Quarter	AS	NP-Small Value					GoP	\$87,500.00	\$87,500.00	Publication requ Office
G. Subscription Expenses											
100010001	Subscription of Newspapers	AS	NP-Small Value	18-Mar-19	25-Mar-19	25-Mar-19	1-Apr-19	GoP	400,000.00	400,000.00	Subscription of
100010001	Subscription of Magazine including Online Subscription	AS	NP-Small Value	18-Mar-19	25-Mar-19	25-Mar-19	1-Apr-19	GoP	200,000.00	200,000.00	Subscription of
100010001	Magazine Subscription	BITS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GoP	31,070.00	31,070.00	Subscription of
H. Repair and Maintenance											
100010001	Preventive Maintenance for Kodak Scanners	AS	Direct Contracting NP-Small Value	N/A	N/A	1-May-19	1-May-19	GoP	204,380.00	204,380.00	Preventive main
100010001	Preventive Maintenance of Fire Sprinkler	AS	NP-Small Value	11-May-18	2-Dec-18	12-Dec-18	1-Jan-19	GoP	900,000.00	\$00,000.00	Maintenance of DBM Central Oil
											This reflects the mode of pro as Comprehensive System (Auton Detection and E-Entrustment)

Code (PAP)	Procurement Program/Project	PAP/End User	Mode of Procurement	Schedule for Each Procurement Activity					Source of Funds	Estimated Budgetary P&P			(Brief Description)
				Adopted of BURE	Sub/Open of Bids	Notice of Award	Contract Signing			Total	MOOE	CO	
100010001	Preventive Maintenance of Fire Detection and Alarm System	AS	NP-Small Value	11-Nov-18	2-Dec-18	12-Dec-18	1-Jan-19		Gap	500,000.00	500,000.00		Maintenance of Central Office.
100010001	Preventive Maintenance of Fire Detection and Alarm System	AS	NP-Small Value	18-Mar-19	25-Mar-19	25-Mar-19	1-Apr-19		Gap	500,000.00	500,000.00		This reflects the mode of proc as Computer System (Automated Detection and Alarm System) for the Central Office.
100010001	Cleaning of Air-conditioning units	AS	Public Bidding	11-Nov-18	2-Dec-18	12-Dec-18	1-Jan-19		Gap	1,500,000.00	1,500,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Replacement of Defective Parts for Office Equipment, Furniture, Fixtures	AS	NP-Small Value					As the need arises	Gap	1,000,000.00	1,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of ICT Equipment for the 1st Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of ICT Equipment for the 2nd Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of ICT Equipment for the 3rd Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of ICT Equipment for the 4th Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of Sports Equipment	AS	NP-Small Value					As the need arises	Gap	500,000.00	500,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of DBM Motor Vehicles for the 1st Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of DBM Motor Vehicles for the 2nd Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of DBM Motor Vehicles for the 3rd Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Repair and Maintenance of DBM Motor Vehicles for the 4th Quarter	AS	NP-Small Value					As the need arises	Gap	325,000.00	325,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Preventive Maintenance of Passenger Elevator	AS	Direct Contracting	11-May-19	1-Jun-19	1-Jun-19	1-Jul-19		Gap	15,000,000.00	15,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Replacement of BMS-B Floor Tiles and Repainting of Interior Walls and Finishes	AS	Public Bidding	11-Jun-19	2-Jul-19	12-Jul-19	1-Aug-19		Gap	2,000,000.00	2,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Improvement of Baguio College Furniture, Fixtures and other Interiors	AS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		Gap	1,000,000.00	1,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Improvement of Executive Lounge including Furniture, Fixture, and Equipment	AS	Public Bidding	18-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		Gap	3,000,000.00	3,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Improvement of DBM Multi-Purpose Hall	AS	Public Bidding	18-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		Gap	6,000,000.00	6,000,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Replacement of Defective Parts of Motor Vehicle, Office Equipment, Furniture and Fixtures for the 1st Quarter	AS	NP-Small Value					As the need arises	Gap	500,000.00	500,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Replacement of Defective Parts of Motor Vehicle, Office Equipment, Furniture and Fixtures for the 2nd Quarter	AS	NP-Small Value					As the need arises	Gap	500,000.00	500,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Replacement of Defective Parts of Motor Vehicle, Office Equipment, Furniture and Fixtures for the 3rd Quarter	AS	NP-Small Value					As the need arises	Gap	500,000.00	500,000.00		Preventive Maintenance of Fire Detection and Alarm System
100010001	Replacement of Defective Parts of Motor Vehicle, Office Equipment, Furniture and Fixtures for the 4th Quarter	AS	NP-Small Value					As the need arises	Gap	500,000.00	500,000.00		Preventive Maintenance of Fire Detection and Alarm System

Code (PAP)	Procurement Program/Project	PM/End-User	Mode of Procurement	Schedule for Each Procurement Activity				Source of Funds	Estimated Budget PNP			Brief Desc
				As/Post of IBREI	Sub/Obj of Bida	Notice of Award	Contract Signing		Total	MOOE	CO	
1. General Services												
100010001	Outsourcing of Multi-skilled Workers	AS	Public Bidding	11-Apr-19	2-May-19	12-May-19	1-Jun-19	GP	5,665,000.00	5,665,000.00		Provision for six (1) over all super machines
2. Plant Expenses												
100010001	Rental of Photocopying Machines	AS	Public Bidding	11-Mar-19	1-Apr-19	11-Apr-19	1-May-19	GP	4,200,000.00	4,200,000.00		Rental of three (3) machines
3. Lease of Venue												
100010001	Lease of Venue for the Forum on the FY 2020 Budget Preparation and FY 2019 Budget Execution Guidelines	AS	Agency to Agency		1st Quarter			GP	2,700,000.00	2,700,000.00		For the conduct of MOA and COA understanding of 2020 budget for FY 2019 final all
100010001	Conduct of Trainings and Briefings	BITs	NP-Lease of Venue	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GP	461,534.00	461,534.00		To sustain the systems and help accessible to as possible. BITs w programs. One c program and oth
100010001	Lease of Venue for the Mid-term Review	CHAS	NP-Lease of Venue	18-Aug-19	25-Aug-19	25-Aug-19	1-Sep-19	GP	809,655.00	809,655.00		Lease of venue for 1st quarter
100010001	Conduct of Forum/Workshop on Budget Reform Program (BRP)	FRB	NP-Lease of Venue		Quantity			GP	700,000.00	700,000.00		Lease of venue for which includes 17 individuals at the
100010001	Conduct of Forum/Workshop on Budget Reform BA (BRB) and its Implementing Rules and Regulations (IRR)	FRB	NP-Lease of Venue		Quantity			GP	700,000.00	700,000.00		Lease of venue for which includes 17 individuals at the
100010001	Venue for the Open Government Partnership Regional Dialogues-Luzon	FRB (PH-OGP and PGC)	NP-Lease of Venue	1-Mar-19	8-Mar-19	8-Mar-19	15-Mar-19	GP	2,800,000.00	2,800,000.00		Lease of venue for Regional Dialog and accommo
100010001	Venue for the Open Government Partnership Regional Dialogues-Visayas	FRB (PH-OGP and PGC)	NP-Lease of Venue	1-Apr-19	8-Apr-19	8-Apr-19	15-Apr-19	GP	2,700,000.00	2,700,000.00		Lease of venue for Regional Dialog and accommo
100010001	Venue for the Open Government Partnership Regional Dialogues-Mindanao	FRB (PH-OGP and PGC)	NP-Lease of Venue	1-Apr-19	8-Apr-19	8-Apr-19	15-Apr-19	GP	1,700,000.00	1,700,000.00		Lease of venue for Regional Dialog and accommo
4. Building, Equipment, Furniture and Fixture												
100010001	Open-shelf Hanging Cabinet for the BMB-A Party	BMB-A	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GP	43,095.00	43,095.00		Construction of 1st floor BMB-A Party
100010001	Replacement of VRF Multi Split System for the DBM Building II	AS	Public Bidding	11-Mar-19	1-Apr-19	11-Apr-19	1-May-19	GP	10,000,000.00	10,000,000.00		Replacement of VRF Multi Split System for the DBM Building II
100010001	Replacement of Basketball Gym Flooring	AS	Public Bidding	11-Apr-19	2-May-19	12-May-19	1-Jun-19	GP	4,000,000.00	4,000,000.00		Replacement of Basketball Gym Flooring
5. Acquisition of Various Facility Equipment for the DBM Arceche Building												
100010001	Supply, Delivery, Fabrication, Installation, Testing and Commissioning of Brand New Passenger Elevators for the DBM Arceche Building		Public Bidding	11-Nov-18	2-Dec-18	12-Dec-18	1-Jan-19	GP	8,000,000.00	8,000,000.00		Acquisition of 10 DBM Arceche Bldg
100010001	Sewage Treatment Plant		Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GP	4,850,000.00	4,850,000.00		Provision for a S DBM Arceche Bldg
100010001	Solar Panel	AS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GP	5,350,000.00	5,350,000.00		This supersedes Procurement Pn for change in the DBM Arceche Building
100010001	Energy Recovery Ventilation		NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	GP	450,000.00	450,000.00		This supersedes Procurement Pn for change in the DBM Arceche Building

Code (PAP)	Procurement Program/Project	PM/Ident. User	Mode of Procurement	Schedule for Each Procurement Activity					Source of Funds	Estimated Budget (Php)			Brief Desc
				Adopted of HRE/EL	Sub/Open of Bids	Notice of Award	Contract Signing			Total	MCOE	CD	
	Generator Set		Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		GoP	9,000,000.00			9,000,000.00 Provision for a 5 Building
	Cable/Cable Television and Public Address System and Structured Cabling		Public Bidding	11-Mar-18	2-Dec-18	12-Dec-18	1-Jan-19		GoP	6,550,000.00			6,550,000.00 The supersector Procurement Pt. the damage as it
100010001	Supply, Delivery, Installation, Testing, and Commissioning of Public Address System	AS	Public Bidding	9-Jan-19	30-Jan-19	9-Feb-19	1-Mar-19		GoP	2,000,000.00			2,000,000.00 Installation of re Building 1 and 4
100010001	Supply and Delivery of Motor Vehicles	AS	Public Bidding	9-Jan-19	30-Jan-19	9-Feb-19	1-Mar-19		GoP	2,700,000.00			2,700,000.00 Replacement of their useful life
100010001	ICT Equipment available at Procurement Service for the 1st Quarter	AS	Agency to Agency	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		GoP	4,500,000.00			4,500,000.00 Procurement of at P.S. as the 1st
100010001	Supply, Delivery, Installation, Testing, and Commissioning of Automatic Voltage Regulator	AS	Public Bidding						GoP	4,000,000.00			4,000,000.00 Acquisition of 10 voltage regulator
100010001	Supply, Delivery, Installation, Testing and Commissioning of Gsm Equipment	AS	NP-Small Value	18-Jan-19	25-Jan-19	25-Jan-19	1-Feb-19		GoP	200,000.00			200,000.00 Replacement of
100010001	Construction of Diner's Quarter at DBM	AS	Public Bidding	11-Apr-19	2-May-19	12-May-19	1-Jun-19		GoP	1,500,000.00			1,500,000.00 Bancio Cottage
100010001	Common Use Equipment available at Procurement Service	AS	Agency to Agency						GoP	1,380,000.00			1,380,000.00 Procurement of at the Procurement
100010001	Common Use Equipment not available at Procurement Service for the 1st Quarter	AS	NP-Small Value						GoP	500,000.00			500,000.00 Procurement of available at the
100010001	Common Use Equipment not available at Procurement Service for the 2nd Quarter	AS	NP-Small Value						GoP	500,000.00			500,000.00 Procurement of available at the
100010001	Common Use Equipment not available at Procurement Service for the 3rd Quarter	AS	NP-Small Value						GoP	500,000.00			500,000.00 Procurement of available at the
100010001	Common Use Equipment not available at Procurement Service for the 4th Quarter	AS	NP-Small Value						GoP	500,000.00			500,000.00 Procurement of available at the
100010001	Furniture and Fixtures	AS	NP-Small Value						GoP	500,000.00			500,000.00 Various furnitur
100010001	Digital Single Lens Reflex Camera (with microphone level and tripod)	BITS	NP-Small Value	15-Feb-19	22-Feb-19	22-Feb-19	1-Mar-19		GoP	219,130.00			219,130.00 To provide emp publication, the presentation to
100010001	Processor	CPMS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19		GoP	40,000.00			40,000.00 People's Budget decision to be Procurement of
III. Information Technology													
100010001	Open Roads	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19		GoP	5,155,000.00			5,155,000.00 The Open Road government's O together the the governance, m the public, as w the implementa financed infrastr

Code (PAP)	Procurement Program/Project	PMO/End-User	Mode of Procurement	Schedule for Each Procurement Activity				Source of Funds	Estimated Budget PHP			(Brief Desc)
				Adopt of IBREI	Sub/Open of Bids	Notice of Award	Contract Signing		Total	MOOE	CD	
100010001	Modern Government Electronic Procurement System (MGEPS)	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GoP	105,300,000.00	105,300,000.00		End-to-end solution processes from management/financial functionalities as (a) Central Register contractors, and entities and auditors (c) Merchant Register which allows the financial proposals with linkage to as the BIR's Tax Philippine Business
100010001	Government Assets Tracking and Management System (GATMAS)	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GoP	15,000,000.00	15,000,000.00		This supersedes Procurement Plan Web-based application track and monitor resources and records, as well as timely update of obsolete, unused property and equipment
100010001	Digital Imaging Monitoring and Evaluation	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GoP	20,000,000.00	20,000,000.00		This supersedes Procurement Plan An initiative of DENR evaluate government various to acquisition development using the Digital tools such as Light Detection Open Roads Plan Satellite and Data
100010001	End Point Security Licenses	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	GoP	1,320,000.00	1,320,000.00		This supersedes Procurement Plan Provision for a security imitations below hipcovers, range modems, mobile b services providers adware and spyware
100010001	Cloud Infrastructure as a services	ICTSS	Agency to Agency					GoP	10,000,000.00	10,000,000.00		This supersedes Procurement Plan Utilized in providing resources for DENR national government submitting annual Budget and Financial (BIR), BARS,
100010001	Oracle License Support Subscription	ICTSS	RF-Small Value	18-Jul-19	25-Jul-19	25-Jul-19	1-Aug-19	GoP	793,000.00	793,000.00		Technical support database environment continuity of operations

Code (PAP)	Procurement Program/Project	PM/End-User	Mode of Procurement	Schedule for Each Procurement Activity				Source of Funds	Estimated Budget FY17			Brief Description
				AdPost of IB/REI	SubOpen of Bids	Notice of Award	Contract Signing		Total	MCOE	CO	
100010001	6-Tech Library	ICTSS	Public Bidding	9-Feb-19	2-Mar-19	12-Mar-19	1-Apr-19	Gap	3,000,000.00	3,000,000.00		An integrated in that provides a i documents clas- respective office transaction, mai report generatio
100010001	Supply, Delivery, and Installation of Isolation Security Platform for the USM	ICTSS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Jan-19	Gap	300,000.00	300,000.00		This supercede Procurement P1 the change in th A solution web i combine web se plishing another solution with the compromising it
100010001	Secure Sockets Layer (SSL) Certificate Subscription	ICTSS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Feb-19	Gap	65,000.00	65,000.00		The "passport" the security and designed to est assurance it en between a web ensures that all server and brow
100010001	Subscription of Backup and Replication Software	ICTSS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Feb-19	Gap	995,000.00	995,000.00		This supercede Procurement P1 the change in th To provide a se maintaining a k performing data backup, replical carrying out des
100010001	Subscription of Vulnerability Assessment Tool	ICTSS	NP-Small Value	15-Dec-18	22-Dec-18	22-Dec-18	1-Feb-19	Gap	350,000.00	350,000.00		To detect vulne configuration of addressed from compromising d Communicate
GRAND TOTAL:									377,303,002.34	290,212,277.34	87,090,725.00	

Prepared by DAC SECRETARIAT:

JORGE R. LABAO

AARON ALBERTO A. ESCALONA

RECOMMENDING APPROVAL:

VIRGILIO A. UMAPACAN, JR.
BUDGET Representative

ED PANGILINAN
EDEN O. PANGILINAN
Member

not present
YOLANDA R. REYES
Member

ROSEMARIE D. PAGALA
Alternate Member

not present
CLARITO ALEJANDRO D. MASINO
Chairman

BERNARD E. I.
Secretary, DBM
Date: January 4

Approver:
Disapprover:

"Please do not detach from the request form"

PO 2019-008

[illegible]**No. of Day/s Completed:**

ADMINISTRATIVE SERVICE (PROCUREMENT MANAGEMENT DIVISION and GENERAL SERVICES DIVISION)

Name of Payee: UNISON COMPUTER SYSTEMS INC.
 Title of Project: SUBSCRIPTION OF BACK-UP REPLICATION
 Contract Cost: 995,000

CHECKLIST OF DOCUMENTS

REMARKS

Checklist of documents forwarded to Finance Service for:

A. FUNDING (OBLIGATION AND CAF)

- | | | |
|-----|-------------------------------------|------------------------------------|
| 1. | <input checked="" type="checkbox"/> | Purchase Request/ APP |
| 2. | <input checked="" type="checkbox"/> | Pre-Inspection Report |
| 3. | <input checked="" type="checkbox"/> | Obligation Request and Status |
| 4. | <input checked="" type="checkbox"/> | Eligibility Documents of Suppliers |
| 5. | <input checked="" type="checkbox"/> | Purchase Order/Contract |
| 6. | <input checked="" type="checkbox"/> | Request for Price Quotation |
| 7. | <input checked="" type="checkbox"/> | Abstract of Quotation |
| 8. | <input checked="" type="checkbox"/> | Notice of Award |
| 9. | <input checked="" type="checkbox"/> | Notice to Proceed |
| 10. | <input checked="" type="checkbox"/> | Distribution List |
| 11. | <input checked="" type="checkbox"/> | Other Documents, if any. |

2019 - 008

Received checked items:

Print Name & Signature

Date and Time

B. PROCESSING OF PAYMENT (DV)

- | | | |
|-----|--------------------------|--|
| 1. | <input type="checkbox"/> | Obligation Request and Status |
| 3. | <input type="checkbox"/> | Pre-Inspection Report |
| 4. | <input type="checkbox"/> | Inspection and Acceptance Report |
| 5. | <input type="checkbox"/> | Delivery Receipt |
| 6. | <input type="checkbox"/> | Sales Invoice/Statement of Account |
| 7. | <input type="checkbox"/> | Warranty/Guaranty Certificate |
| 8. | <input type="checkbox"/> | Purchase Request / APP |
| 9. | <input type="checkbox"/> | Purchase Order/Contract |
| 10. | <input type="checkbox"/> | Request for Price Quotation |
| 11. | <input type="checkbox"/> | Abstract of Quotation |
| 12. | <input type="checkbox"/> | Notice of Award |
| 13. | <input type="checkbox"/> | Notice to Proceed |
| 14. | <input type="checkbox"/> | Distribution List |
| 15. | <input type="checkbox"/> | Certificate of Acceptance from End-user |
| 16. | <input type="checkbox"/> | FSMI (Report of Supplies and Materials Issued) |
| 17. | <input type="checkbox"/> | RIS (Requisition and Issue Slip) |
| 18. | <input type="checkbox"/> | ICS (Inventory Custodian Slip) |
| 19. | <input type="checkbox"/> | PAR (Property Acknowledgement Receipt) |
| 20. | <input type="checkbox"/> | WMR (Waste Material Report) |
| 21. | <input type="checkbox"/> | Other Documents, if any. |

Received checked items:

Print Name & Signature

Date and Time

C. ADDITIONAL DOCUMENTS, if any

Received checked items:

Print Name & Signature

Date and Time