



Republic of the Philippines

## **PUBLIC ATTORNEY'S OFFICE**

Tanggapan ng Manananggol Pambayan

Kagawaran ng Katarungan

DOJ Agencies Building, NIA Road corner East Avenue, 1104 Quezon City

### **Bids and Awards Committee**

#### **SUPPLEMENTAL BID BULLETIN No. 06-2021 (AMENDMENTS)**

**Subject: AMENDMENTS/MODIFICATIONS ON THE TERMS OF REFERENCE (TECHNICAL DESCRIPTION and DELIVERY SCHEDULE) FOR PROCUREMENT OF:**

#### **LAN INFRASTRUCTURE FOR PUBLIC ATTORNEY'S OFFICE FOR F.Y. 2021 PURCHASE REQUEST NO. 492-06-2021**

In consultation with the PAO-BAC Technical Working Group and IT consultant after the conducted pre-bid conference last 16 July 2021, and also as a reply in the position letter sent by DELSAN Office Systems Corporation re: paper size for Lot 3, the PAO-BAC notifies the suppliers/bidders on the following adopted amendments for the subject procurement for public bidding:

#### **A. Technical Description/Specifications:**

**From:**

<b>LOT 1</b>			
<b>APPROVED BUDGET FOR THE CONTRACT</b>			
<b>(Php 8,309,400.00)</b>			
<b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b>			
<b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>			
<b>Please See the following Annexes:</b>			
<b>A (TOR LAN Infrastructure Project - Floor plan 4th floor);</b>			
<b>B (TOR LAN Infrastructure Project - Floor plan 5th floor);</b>			
<b>C (TOR LAN Infrastructure Project - NETWORK LAYOUT);</b>			
<b>D (TOR LAN Infrastructure Project -Floor Plan - Ceiling Height and Column Dimension)</b>			
<b>Item</b>	<b>Quantity</b>	<b>Specification</b>	
<b>Server (Php 1,647,700.00)</b>	<b>2</b>	Form Factor	Rackmount
		Processor	16 Cores
			32 Threads
			22 MB Cache or higher
		I/O and Ports	2.3 GHz or higher
Front Ports	Network Options: 2 x 10GbE		
		1 x Dedicated iDRAC micro-USB	

			1 x USB 2.0
			1 x USB 3.0; 6 x USB 2.0/3.0
	Memory		128 GB 3200 MT/s or Higher
	Memory Type		LRDIMM/RDIMM
	Storage		Up to 8 or 18 x 3.5" SAS/SATA (HDD/SSD)
			6 X 1TB HDD 10,000rpm, 12BGps, or higher
	Operating System		- should be installed in SSD/HDD
			- should be licensed
			- should be the latest version
			- should be in 64-bit professional edition
			- should have official compatibility with active directory
			- should have official compatibility with existing Office 365 or 2019 productivity tools
			- should have official compatibility with .net framework
	Management		- should be able to connect in MS SQL server
			- min. of 5 client access
			Embedded / At-the-Server iDRAC9
			iDRAC RESTful API with Redfish
	Open Manage Integrations		iDRAC Direct
			Quick Sync 2 BLE/wireless module
			BMC® Truesight; Microsoft® System Center
			Redhat® Ansible® Modules
	Power Supply		Microsoft System Center
			VMware® vCenter
	Security		Dual, Hot-plug, Redundant, 495W or higher
			Cryptographically signed firmware
			Secure Boot
			Secure Erase
			Silicon Root of Trust
			System Lockdown (requires OpenManage Enterprise)
	Supported Operating Systems		TPM 1.2/2.0, TCM 2.0 optional
			Canonical® Ubuntu® LTS
			Citrix® Hypervisor®
			Microsoft® Windows Server® LTSC with Hyper-V
			Red Hat® Enterprise Linux
			SUSE® Linux Enterprise Server
	Storage Controllers		VMware® ESXi®
			Internal Controllers
			PERC H330, H730p, H740P, HBA330, H330

		RAID	1/5/6/10
		Software RAID	S140
		External HBAs (non-RAID)	12Gbps SAS HBA
		External PERC (RAID)	H840
		Boot Optimized Storage Subsystem	HWRAID 2 x M.2 SSDs 120GB or 240 GB
		Slots	PCIe
			8 x Gen 3 slots (4 x 8); 8 x Gen 3 slots (4 x 16)
		Video Card	1 x VGA
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
			With 7 days replacement
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes 24 x 7 stress test
			Includes turnover of license
<b>UPS for Server (Php 646,100.00)</b>	2	Form Factor	Rack Mount
		Output power capacity	4.5KWatts / 5.0kVA or Higher
		Output Voltage	230V
		Input Voltage	230V
		Generator Compatible	Yes
		Cold-Start capable	Yes
		Output Socket	at least 2 x C19 and 6 x C13
		Interface Port(s)	USB, RJ-45, RS485, RS232
		Connection	Hardwired
		Battery Life	2 years min.
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, and testing
<b>Network Attached Storage (Php 867,500.00)</b>	1	Form Factor	Rack Mount
		Processor	2.1 GHz 6/8 Core+C76 or Higher
		Raid Support	Single Disk, JBOD, RAID Levels: 0, 1, 5, 6, 10, 50, 60, RAID Global Hot Spare, Expand Multiple Raid Group (vdev)
		RAM	8GB DDR4 with ECC min.
		Capacity	At least 120TB; expandable to 550TB or higher
		Bays	12 x 2.5"/3.5" SATA HDD/SSD, Hot-plug

		Network Interface	At least 4 Gigabit LAN Ports; optional 10Gbps LAN Optical SFP+, optional 10Gbps LAN Copper 10GBase-T
		Ports	At least two (2) USB3.0 ports
		Power Supply	Dual Redundant; Input: 100-240VAC
		Others	With software
			With sliding rail kit
		Certification and Compatibility	Canonical® Ubuntu® LTS
			Citrix® Hypervisor®
			Microsoft® Windows Server® LTSC with Hyper-V
			Red Hat® Enterprise Linux
			SUSE® Linux Enterprise Server
		VMware® ESXi®	
		Warranty	5 years for parts; 5 years for labor; 5 years for onsite service
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes turnover of OS license
<b>Server / Data Cabinet (for Server Room Appliances) (Php 176,200.00)</b>	1	Form Factor	Free Standing Server Cabinet
		Airflow	Front-to-rear
		Color	Black
		Material	Steel
		Type	Free-Standing
		Overall Depth	At least 900mm
		Overall Width	At least 600mm
		Rack Units	42U
		Warranty	5 years
		Installation and Configuration	Includes delivery, installation, and setup
<b>Server / Data Cabinet (for Access Switches) (Php 167,400.00)</b>	6	Form Factor	Free Standing Server Cabinet
		Airflow	Front-to-rear
		Color	Black
		Material	Steel
		Type	Wall mount
		Overall Depth	At least 600mm
		Overall Width	At least 600mm
		Rack Units	12U
		Warranty	5 years
		Installation and Configuration	Includes delivery, installation, and setup
<b>Core Switch (Php 261,700.00)</b>	1	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Managed
		Ports	24 ports x 10/100/1000; 4 SFP
		Fan Module	Front to rear airflow
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.

		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Distribution Switch (Php 458,000.00)</b>	2	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Managed
		Ports	24 ports x 10/100/1000; 4 SFP
		Fan Module	Front to rear airflow
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Access Switch (Php 293,900.00)</b>	6	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Non-Managed
		Ports	24 ports x 10/100/1000; 4 SFP/ Non-Gigabit Ports
		Others	Supports POE or later versions
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Access Point (Php 77,700.00)</b>	6	Form Factor	Ceiling Mount
		Specifications	Dual Band
			Supports speed up to 450 mbps at 2.4 GHZ
			Supports speed up to 1300 mbps at 5 GHZ
			Supports Seamless Roaming, MU-MIMO, Band Steering, Beamforming, Load Balance, Airtime Fairness
		Others	Supports POE or later versions
		Warranty	2 years for parts; 2 years for labor; 2 years for on-site services min.
Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training		
<b>Firewall Appliance (Php 643,600.00)</b>	1	Form Factor	Rack Mount
		Features	Admin Control
			Networking
			User Authentication
			URL Filtering
			Bandwidth Management
			Monitoring Reporting
			Mail Protection
			Firewall & Security Features
			VPN unrestricted unlimited
			Centralized Management System
			High Availability
			Firmware and General Updates
			Advanced Malware Protection
Intrusion prevention system			
Anti Spam Service			
Unified Threat Protection(UTP)			

			24x7 Support
			Compatible with Ipsec, SSL
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>SQL Standard 2019 (Php 2,218,300.00)</b>	8	Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes turnover of license
<b>Virtualization Technology Software (Php 478,800.00)</b>	1	Specifications	2 x Virtualization platform license for 1 processor
			1 x VM management license
			With graphical user interface (GUI)
			Min. of 3 hosts
		Support	3 years support and subscription
			Includes turnover of license
<b>Network Cabling Services (Php 372,500.00)</b>	1	Scope	Interconnecting server, firewall Appliance, core, Distribution and access switches, and access points (See accompanying Planned LAN System Diagram and Building Floor Plan)
		Specifications	Cat cables(Must be Blue to Determine the backbone layout network)
			RJ45 (unshielded)
			Pipe (If needed)
			Plastic Molding (if needed)
			Remote to site network layout pattern
<b>LOT 2</b>			
<b>APPROVED BUDGET FOR THE CONTRACT</b>			
<b>(Php 3,603,600.00)</b>			
<b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b>			
<b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>			
<b>Anti-virus</b>	1	Type	Server-type; Endpoint Security with Unified Endpoint Management
		Users	Min. of 2,400 licenses/users
		Compatibility	Supported OS: Windows, Mac and Linux
			Will run on 2GB RAM Device
		Features	Anti-Ransomware
			Vulnerability Scan
			Patch Management
			Phishing Protection
			Browsing Protection
			Data Loss Prevention
			File Activity Monitoring
			Roaming Platform
			Asset Management

			IDS/IPS Protection
			Web Security and Web Filtering
			Advanced Device Control
			Application Control
			Firewall Protection
			Email Protection
			Spam Protection
			Tune-up
		System Support and Acceptance	Includes onsite setup, installation, configuration, and training
			Max. of two hours response time from time concerns are received via email or phone
			Quarterly visit and maintenance check up
			With update capability through vendor's server
			Includes 3 years support
			Includes turnover of license

**LOT 3**  
**APPROVED BUDGET FOR THE CONTRACT**  
**(Php 7,771,800.00)**

**Delivery: 15 to 90 calendar days after issuance of notice to proceed.**  
**Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.**

<b>Multi-Functional Network Printer</b>	29	Functions	Print, Copy, Scan, Send and Store
		Printer Type	Laser, Multi-functional
		Print Speed	60 ppm (A4) or higher
		Paper Size	Supports at least A4, Letter, Executive, Legal
		Paper Type	Can accommodate 60 - 100 gsm
		Print Resolution	600 x 600 dpi, min. quality
		Copy Resolution	600 x 600 dpi, min. quality
		2-sided Paper Size	A4 or higher
		Paper Input	2 cassettes min.; at least 1,000 sheets, combined
		Paper Output	500 (80 gsm, 500 sheets)
		Automatic Document Feeder	Yes
		USB	Yes
		LAN	Yes; 1000Base-T/100Base-TX/10Base
		Wireless LAN	Yes
		Monthly Duty Cycle	At least 275,000
		Power Source	220V to 240V; AC 50/60Hz
		Operating System	Compatible with Windows® (8 or higher, Server 2016 or higher), Mac (OS X 10 or higher)
Warranty	At least 1 year on parts and labor		

		Others	With 1 free full toner
<b>LOT 4</b> <b>APPROVED BUDGET FOR THE CONTRACT</b> <b>(Php 90,000.00)</b>			
<b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b>			
<b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>			
<b>Aircon Units</b>	2	Type	Split Type; Inverter
		Power	1.5 HP
		Warranty	At least 1 year
		Others	Includes installation in the server room with the compressor placed in the roof top above the 5 <sup>th</sup> floor. (See accompanying floor plan)

**To:**

<b>LOT 1</b> <b>APPROVED BUDGET FOR THE CONTRACT</b> <b>(Php 8,309,400.00)</b>				
<b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b>				
<b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>				
<b>Please See the following Annexes:</b>				
<b>A (TOR LAN Infrastructure Project - Floor plan 4th floor);</b>				
<b>B (TOR LAN Infrastructure Project - Floor plan 5th floor);</b>				
<b>C (TOR LAN Infrastructure Project - NETWORK LAYOUT);</b>				
<b>D (TOR LAN Infrastructure Project -Floor Plan - Ceiling Height and Column Dimension)</b>				
Item	Quantity	Specification		
<b>Server (Php 1,647,700.00)</b>	2	Form Factor	Rackmount	
		Processor	16 Cores	
			32 Threads	
			22 MB Cache or higher	
			2.3 GHz or higher	
		I/O and Ports	Network Options: 2 x 10GbE	
		Front Ports	1 x Dedicated micro-USB	
			1 x USB 2.0	
			1 x USB 3.0; 6 x USB 2.0/3.0	
		Memory	128 GB 3200 MT/s or Higher	
		Memory Type	LRDIMM/RDIMM	
		Storage	Up to 8 or 18 x 3.5" SAS/SATA (HDD/SSD)	
			6 X 1TB HDD 10,000rpm, 12BGps, or higher	
		Operating System	- should be installed in SSD/HDD	
- should be licensed				
- should be the latest version				
- should be in 64-bit professional edition				
- should have official compatibility with active directory				



			- should have official compatibility with existing Office 365 or 2019 productivity tools
			- should have official compatibility with .net framework
			- should be able to connect in MS SQL server
			- min. of 5 client access
		Management	Embedded / At-the-Server
			RESTful API with Redfish
			Direct
			Quick Sync 2 BLE/wireless module
		Open Manage Integrations	BMC® Truesight; Microsoft® System Center
			Redhat® Ansible® Modules
			Microsoft System Center
			VMware® vCenter
		Power Supply	Dual, Hot-plug, Redundant, 495W or higher
		Security	Cryptographically signed firmware
			Secure Boot
			Secure Erase
			Silicon Root of Trust
			System Lockdown (requires OpenManage Enterprise)
			TPM 1.2/2.0, TCM 2.0 optional
		Supported Operating Systems	Canonical® Ubuntu® LTS
			Citrix® Hypervisor®
			Microsoft® Windows Server® LTSC with Hyper-V
			Red Hat® Enterprise Linux
			SUSE® Linux Enterprise Server
			VMware® ESXi®
		Storage Controllers	Internal Controllers
			PERC H330, H730p, H740P, HBA330, H330
		RAID	1/5/6/10
		Software RAID	S140
		External HBAs (non-RAID)	12Gbps SAS HBA
		External PERC (RAID)	H840
		Boot Optimized Storage Subsystem	HWRAID 2 x M.2 SSDs 120GB or 240 GB
		Slots	PCIe
			8 x Gen 3 slots (4 x 8) or 8 x Gen 3 slots (4 x 16)
		Video Card	1 x VGA
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.

			With 7 days replacement
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes 24 x 7 stress test
			Includes turnover of license
<b>UPS for Server (Php 646,100.00)</b>	2	Form Factor	Rack Mount
		Output power capacity	4.5KWatts / 5.0kVA or Higher
		Output Voltage	230V
		Input Voltage	230V
		Generator Compatible	Yes
		Cold-Start capable	Yes
		Output Socket	at least 2 x C19 and 6 x C13
		Interface Port(s)	USB, RJ-45, RS485, RS232
		Connection	Hardwired
		Battery Life	2 years min.
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, and testing
<b>Network Attached Storage (Php 867,500.00)</b>	1	Form Factor	Rack Mount
		Processor	2.1 GHz 6/8 Core+C76 or Higher
		Raid Support	Single Disk, JBOD, RAID Levels: 0, 1, 5, 6, 10, 50, 60, RAID Global Hot Spare, Expand Multiple Raid Group (vdev)
		RAM	8GB DDR4 with ECC min.
		Capacity	At least 120TB; expandable to 550TB or higher
		Bays	12 x 2.5"/3.5" SATA HDD/SSD, Hot-plug
		Network Interface	At least 4 Gigabit LAN Ports; optional 10Gbps LAN Optical SFP+, optional 10Gbps LAN Copper 10GBase-T
		Ports	At least two (2) USB3.0 ports
		Power Supply	Dual Redundant; Input: 100-240VAC
		Others	With software
			With sliding rail kit
		Certification and Compatibility	Canonical® Ubuntu® LTS
			Citrix® Hypervisor®
			Microsoft® Windows Server® LTSC with Hyper-V
			Red Hat® Enterprise Linux
SUSE® Linux Enterprise Server			
	VMware® ESXi®		
Warranty	5 years for parts; 5 years for labor; 5 years for onsite service		

		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes turnover of OS license
<b>Server / Data Cabinet (for Server Room Appliances) (Php 176,200.00)</b>	1	Form Factor	Free Standing Server Cabinet
		Airflow	Front-to-rear
		Color	Black
		Material	Steel
		Type	Free-Standing
		Overall Depth	At least 900mm
		Overall Width	At least 600mm
		Rack Units	42U
		Warranty	5 years
		Installation and Configuration	Includes delivery, installation, and setup
<b>Server / Data Cabinet (for Access Switches) (Php 167,400.00)</b>	6	Form Factor	Free Standing Server Cabinet
		Airflow	Front-to-rear
		Color	Black
		Material	Steel
		Type	Wall mount
		Overall Depth	At least 600mm
		Overall Width	At least 600mm
		Rack Units	12U
		Warranty	5 years
		Installation and Configuration	Includes delivery, installation, and setup
<b>Core Switch (Php 261,700.00)</b>	1	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Managed
		Ports	24 ports x 10/100/1000; 4 SFP
		Fan Module	Front to rear airflow
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Distribution Switch (Php 458,000.00)</b>	2	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Managed
		Ports	24 ports x 10/100/1000; 4 SFP
		Fan Module	Front to rear airflow
		Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Access Switch (Php 293,900.00)</b>	6	Form Factor	Rack Mount
		Connectivity	Wired
		Switch Type	Non-Managed
		Ports	24 ports x 10/100/1000; 4 SFP/ Gigabit Ports
		Others	Supports POE or later versions
		Warranty	3 years for parts; 3 years for labor; 3

			years for on-site services min.
		Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
<b>Access Point (Php 77,700.00)</b>	6	Form Factor	Ceiling Mount
		Specifications	Dual Band
			Supports speed up to 450 mbps at 2.4 GHZ
			Supports speed up to 1300 mbps at 5 GHZ
		Others	Supports Seamless Roaming, MU-MIMO, Band Steering, Beamforming, Load Balance, Airtime Fairness
		Warranty	Supports POE or later versions
		Installation and Configuration	2 years for parts; 2 years for labor; 2 years for on-site services min.
<b>Firewall Appliance (Php 643,600.00)</b>	1	Form Factor	Includes delivery, installation, setup, configuration, testing, and training
		Features	Rack Mount
			Admin Control
			Networking
			User Authentication
			URL Filtering
			Bandwidth Management
			Monitoring Reporting
			Mail Protection
			Firewall & Security Features
			VPN unrestricted unlimited
			Centralized Management System
			High Availability
			Firmware and General Updates
			Advanced Malware Protection
			Intrusion prevention system
		Anti Spam Service	
Unified Threat Protection(UTP)			
24x7 Support			
Compatible with Ipsec, SSL			
Warranty	3 years for parts; 3 years for labor; 3 years for on-site services min.		
Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training		
<b>SQL Standard 2019 (Php 2,218,300.00)</b>	8	Installation and Configuration	Includes delivery, installation, setup, configuration, testing, and training
			Includes turnover of license
<b>Virtualization Technology Software (Php 478,800.00)</b>	1	Specifications	2 x Virtualization platform license for 1 processor
			1 x VM management license
			With graphical user interface (GUI)
			Min. of 3 hosts
		Support	3 years support and subscription
			Includes turnover of license

<b>Network Cabling Services (Php 372,500.00)</b>	1	Scope	Interconnecting server, firewall Appliance, core, Distribution and access switches, and access points (See accompanying Planned LAN System Diagram and Building Floor Plan)
		Specifications	Cat cables(Must be Blue to Determine the backbone layout network)
			RJ45 (unshielded)
			Pipe (If needed)
			Plastic Molding (if needed)
Remote to site network layout pattern			

**LOT 2**  
**APPROVED BUDGET FOR THE CONTRACT**  
**(Php 3,603,600.00)**

**Delivery: 15 to 90 calendar days after issuance of notice to proceed.**  
**Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.**

<b>Anti-virus</b>	1	Type	Server-type; Endpoint Security with Unified Endpoint Management
		Users	Min. of 2,400 licenses/users
		Compatibility	Supported OS: Windows, Mac and Linux
			Will run on 2GB RAM Device
		Features	Anti-Ransomware
			Vulnerability Scan
			Patch Management
			Phishing Protection
			Browsing Protection
			Data Loss Prevention
			File Activity Monitoring
			Roaming Platform
			Asset Management
			IDS/IPS Protection
			Web Security and Web Filtering
			Advanced Device Control
			Application Control
			Firewall Protection
		Email Protection	
		Spam Protection	
Tune-up			
System Support and Acceptance	Includes onsite setup, installation, configuration, and training		
	Max. of two hours response time from time concerns are received via email or phone		
	Quarterly visit and maintenance check up		
	With update capability through vendor's server		
		Includes 3 years support including license	

			Includes turnover of license
<b>LOT 3</b> <b>APPROVED BUDGET FOR THE CONTRACT</b> <b>(Php 7,771,800.00)</b> <b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b> <b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>			
<b>Multi-Functional Network Printer</b>	29	Functions	Print, Copy, Scan, Send and Store
		Printer Type	Laser, Multi-functional
		Print Speed	60 ppm (A4) or higher
		Paper Size	Supports at least A4, Letter, Executive, Legal
		Paper Type	Can accommodate 60 - 100 gsm
		Print Resolution	600 x 600 dpi, min. quality
		Copy Resolution	600 x 600 dpi, min. quality
		2-sided Paper Size	A4 and higher
		Paper Input	2 cassettes min.; at least 1,000 sheets, combined
		Paper Output	500 (80 gsm, 500 sheets)
		Automatic Document Feeder	Yes
		USB	Yes
		LAN	Yes; 1000Base-T/100Base-TX/10Base
		Wireless LAN	Yes
		Monthly Duty Cycle	At least 275,000
		Power Source	220V to 240V; AC 50/60Hz
		Operating System	Compatible with Windows® (8 or higher, Server 2016 or higher), Mac (OS X 10 or higher)
Warranty	At least 1 year on parts and labor		
Others	With 1 free full toner in addition to the factory toner in the machine		
<b>LOT 4</b> <b>APPROVED BUDGET FOR THE CONTRACT</b> <b>(Php 90,000.00)</b> <b>Delivery: 15 to 90 calendar days after issuance of notice to proceed.</b> <b>Payment terms: Immediately after the issuance of inspection and acceptance report for the complete delivery of goods.</b>			
<b>Aircon Units</b>	2	Type	Split Type; Inverter
		Power	1.5 HP
		Warranty	At least 1 year
		Others	Includes installation in the server room with the compressor placed in the roof top above the 5 <sup>th</sup> floor. (See accompanying floor plan)

## **B. Typo in Posted Philgeps Product/Service Name**

**From:**

<b>Item No.</b>	<b>Product/Service Name</b>	<b>Description</b>	<b>Quantity</b>	<b>UOM</b>	<b>Budget (PHP)</b>
1	<i>Various Network Peripherals</i>	<i>See attached TOR</i>	1	Lot	8,309,400.00
2	<i>Printers</i>	<i>Multi function, see attached TOR</i>	1	Lot	3,603,600.00
3	<i>Anti Virus</i>	<i>See attached TOR</i>	1	Lot	7,771,800.00
4	<i>Air conditioning Unit</i>	<i>See attached TOR</i>	1	Lot	90,000.00

**To:**

<b>Item No.</b>	<b>Product/Service Name</b>	<b>Description</b>	<b>Quantity</b>	<b>UOM</b>	<b>Budget (PHP)</b>
1	<i>Various Network Peripherals</i>	<i>See attached TOR</i>	1	Lot	8,309,400.00
2	<i>Anti virus</i>	<i>See attached TOR</i>	1	Lot	3,603,600.00
3	<i>Printers</i>	<i>Multi function, see attached TOR</i>	1	Lot	7,771,800.00
4	<i>Air conditioning Unit</i>	<i>See attached TOR</i>	1	Lot	90,000.00

Quezon City, Metro Manila  
21 July 2021

(ORIGINAL SIGNED)  
**ATTY. MARLON E. BUAN**  
Chairperson, PBAC  
Regional Public Attorney  
PAO-Region IV-A