

Section VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quantity	Total	Delivered, Weeks/Months
1	Executive Laptops	34	34	PHILGUARANTEE, 22 nd Floor, BPI-Philam Life Building, 6811 Ayala Avenue, Makati City
2	Productivity Laptops (Eighty-seven (87) units of Portable Workstation Laptops, and fourteen (14) units of High Computing Laptops)	101	101	
3	Desktops	151	151	
4	Portable Monitors	10	10	
5	Monitors, Keyboards, and Mouse	52 sets	52 set	
6	Laptop Security Cable Lock	135	135	
7	Type C to Display Port Adapter	135	135	
	- Nothing follows -			

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Section VII. Technical Specifications

Notes for Preparing the Technical Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words “*or at least equivalent.*” References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

In case of Renewal of Regular and Recurring Services, the Procuring Entity must indicate here the technical requirements for the service provider, which must include the set criteria in the conduct of its performance evaluation.

Technical Specifications

Item	Specification	Statement of Compliance
		<p><i>[Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported</i></p>

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		<p>by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidder's statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the applicable laws and issuances.]</p>
A. QUALIFICATIONS OF BIDDER		
	<p>1. Prospective bidder/s should be duly authorized by the manufacturer/distributor to provide, sell, configure and support the laptops.</p> <p>A certification from the manufacturer/distributor authorizing the prospective bidder to provide such products should be submitted together with the bid proposal. Bid proposals that do not include the Certification shall not be accepted/considered for award.</p>	

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	2. All components are branded and should be factory installed with corresponding part and number and are verifiable via web.																												
B. PROJECT DELIVERABLES																													
	<ol style="list-style-type: none"> 1. Thirty-four (34) units of Executive laptops; 2. One hundred one (101) units of productivity laptops; <ul style="list-style-type: none"> • Portable Workstation laptops – Eighty-Seven (87) units • High Computing Laptops - Fourteen (14) units; 3. One hundred fifty-one (151) Desktops; 4. Ten (10) portable monitors; 5. Fifty-two (52) sets of monitors, keyboards, and mouse; 6. One hundred thirty-five (135) Laptop Security Cable Lock; and 7. One hundred thirty-five (135) Type C to Display Port Adapter. <p>The Project Deliverables 1 to 5 must be of the same brand</p>																												
C. DELIVERY PERIOD AND PLACE OF DELIVERY																													
<p>The winning bidder shall supply and deliver the set of equipment sixty calendar days (60 c.d.) from receipt of the Notice to Proceed (NTP) at the PHILGUARANTEE office located at 22nd Floor BPI-Philam Life Building, 6811 Ayala Avenue, Makati City.</p>																													
D. TECHNICAL SPECIFICATIONS																													
	<table border="1"> <thead> <tr> <th colspan="3">Item 1. Specifications for Executive laptops</th></tr> <tr> <th>Item No.</th><th>Description</th><th>Details</th></tr> </thead> <tbody> <tr> <td>1.1</td><td>Number of Units</td><td>34</td></tr> <tr> <td>1.2</td><td>Processor</td><td>At least i3, 13th Gen, 10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo</td></tr> <tr> <td>1.3</td><td>Operating System</td><td>Windows 11 Pro</td></tr> <tr> <td>1.4</td><td>Memory</td><td>16gb Memory 4800 MHz (1x16gb)</td></tr> <tr> <td>1.5</td><td>Hard Drive</td><td>256 GB M.2, PCIe NVMe</td></tr> <tr> <td>1.6</td><td>Graphics Card</td><td>Integrated Graphics</td></tr> <tr> <td>1.7</td><td>Ports</td><td>(1)- RJ - 45 (2) Thunderbolt 4 port PowerDelivery and DisplayPort/(1) USB Type-C power input (1) USB 3.2 Gen 1 port with PowerShare</td></tr> </tbody> </table>	Item 1. Specifications for Executive laptops			Item No.	Description	Details	1.1	Number of Units	34	1.2	Processor	At least i3, 13th Gen, 10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo	1.3	Operating System	Windows 11 Pro	1.4	Memory	16gb Memory 4800 MHz (1x16gb)	1.5	Hard Drive	256 GB M.2, PCIe NVMe	1.6	Graphics Card	Integrated Graphics	1.7	Ports	(1)- RJ - 45 (2) Thunderbolt 4 port PowerDelivery and DisplayPort/(1) USB Type-C power input (1) USB 3.2 Gen 1 port with PowerShare	
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		(1) USB 3.2 Gen 1 port (1) HDMI 2.0 port
1.8	Display	At least 15.6" FHD (1920x1080) Anti-Glare, 16x9, Touch, IPS, 250 nits with Fingerprint Reader
1.9	Camera	Widescreen HD (720p) webcam
1.10	Ethernet	100/1000M
1.11	Wireless	Intel WiFi 6 Chipset + Bluetooth 5.0
1.12	Weight	less than 1.65 Kilograms
1.13	Features	Fingerprint Reader
1.14	Accessories	<ul style="list-style-type: none"> • TSA security checkpoints friendly Briefcase • Wireless mouse
1.15	Warranty	<ul style="list-style-type: none"> • 3 Years • Parts, Battery, and Service; • Accidental Damage Coverage for broken LCDs due to drops, falls and other collision during warranty period, Water spills, electric surge coverage during warranty period

Item 2.1 Specifications for Productivity laptops (Portable Workstation)		
Item No.	Description	Details
2.1.1	Number of Units	87
2.1.2	Processor	At least i3, 13th Gen 10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo
2.1.3	Operating System	Windows 11 Pro
2.1.4	Memory	16gb Memory 3200 MHz (1x16gb)
2.1.5	Hard Drive	256 GB M.2, PCIe NVMe
2.1.6	Graphics Card	Integrated Graphics
2.1.7	Ports	(1)- RJ - 45 (1) USB 3.2 Gen 2 Type-C port with Power Delivery and DisplayPort Alt mode/(1) DC-in port/USB-C port (1) USB 3.2 Gen 1 port with PowerShare (2) USB 3.2 Gen 1 port (1) HDMI 1.4 port
2.1.8	Display	At least 15.6" 16:9 HD (1366 x 768), TN, Non-Touch, Anti-Glare, 220 nits
2.1.9	Camera	HD Camera
2.1.10	Ethernet	100/1000M
2.1.11	Wireless	Intel WiFi 6 Chipset + Bluetooth 5.0
2.1.12	Weight	2 kilograms Maximum
2.1.13	Power	220VAC

2.1.14	Accessories	<ul style="list-style-type: none"> ● Backpack ● Wireless mouse
2.1.15	Warranty	<ul style="list-style-type: none"> ● 3 Years ● Parts, Battery, and Service; ● Accidental Damage Coverage for broken LCDs due to drops, falls and other collision during warranty period, Water spills, electric surge coverage during warranty period
Item 2.2 Specifications for Productivity Laptops (High Computing)		
Item No.	Description	Details
2.2.1	Number of Units	14
2.2.2	Processor	At least i5, 13th Gen, 12 MB Cache, 10-Core, up to 4.6 GHz
2.2.3	Operating System	Windows 11 Pro
2.2.4	Memory	16gb Memory 3200 MHz (1x16gb)
2.2.5	Hard Drive	256 GB M.2, PCIe NVMe
2.2.6	Graphics Card	Integrated Graphics
2.2.7	Ports	(1) - RJ - 45 (2) Type-C port with Power Delivery and DisplayPort Alt mode / (1) DC-in port/USB-C port (1) USB 3.2 Gen 1 port with PowerShare (1) USB 3.2 Gen 1 port (1) HDMI 1.4 port
2.2.8	Display Integrated Camera and Mic	At least 15.6" FHD 1920 x 1080, 60 Hz, 250 nits, non-touch, RGB FHD Camera and Mic with WLAN
2.2.9	Camera	FHD Camera, Camera Shutter, Mic
2.2.10	Ethernet	100/1000M
2.2.11	Wireless	Intel WiFi 6 Chipset + Bluetooth 5.0
2.2.12	Weight	2 kilograms Maximum
2.2.13	Power	220VAC
2.2.14	Others	Must be ISV Certified
2.2.15	Accessories	<ul style="list-style-type: none"> ● Backpack ● Wireless mouse
2.2.16	Warranty	<ul style="list-style-type: none"> ● 3 Years ● Parts, Battery, and Service; ● Accidental Damage Coverage for broken LCDs due to drops, falls and other collision during warranty period, Water spills, electric surge coverage during warranty period

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Item 3. Specifications for Desktop		
Item No.	Description	Details
3.1	Number of Units	151
3.2	Processor	At least 13th Gen, i5, 24 MB cache, 14 cores, 20 threads, 2.50 GHz to 4.80 GHz Turbo, 65 W
3.3	Operating System	Windows 11 Pro
3.4	Memory	16gb Memory 4800 MHz (1x16gb)
3.5	Hard Drive	M.2 2230 512GB PCIe NVMe Class 35 Solid State Drive
3.6	Graphics Card	Integrated Graphics
3.7	Ports	Front: 2 USB 2.0 ports 2 USB 3.2 Gen 1 ports 1 Universal audio port Rear: 1 DisplayPort 1.4a port (HBR2) 1 HDMI 1.4 port 2 USB 3.2 Gen 1 ports 2 USB 2.0 ports with Smart Power On 1 RJ45 Ethernet Port 10/100/1000 Mbps
3.8	Display Interface	HDMI Display port
3.9	Display Monitor	At least 23.8" with DP, HDMI x HDMI Cable, with privacy filter/screen
3.10	Ethernet	100/1000M
3.11	Power	220VAC
3.12	Others	Small Form Factor ENERGY STAR Qualified Internal Speaker USB Optical Mouse USB Wired Mechanical Keyboard

Item 4. Specifications for Portable Monitor		
Item No.	Description	Details
4.1	Number of Units	10
4.2	LCD	LCD IPS Full HD
4.3	Ports	2 USB-C (DisplayPort 1.2 Mode) (1) USB-C cable
4.4	Display	At least 14" Inches Portable Monitor
4.5	Others	ENERGY STAR Qualified

4.6	Warranty	<ul style="list-style-type: none"> • 3 Years • Parts and Service
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Item 5. Specifications for Monitor, Keyboard and Mouse

Item No.	Description	Details
5.1	Number of Units	52 sets
5.2	Screen	LCD LED TFT Full HD
5.3	Interfaces	Required - HDMI Optional - DisplayPort and VGA
5.4	Display Monitor	At least 23.8" with DP, HDMI 1 x HDMI Cable
5.5	Power	220 VAC
5.6	Others	ENERGY STAR Qualified
5.7	Accessory	Privacy Filter/Screen
5.8	Keyboard and mouse	Wireless (single dongle), Keyboard with numeric keypad

Item 6. Specifications for Laptop Security Cable Lock

Item No.	Description	Details
6.1	Number of Units	135
6.2	Length	At least 6 feet
6.3	Diameter	At least 5mm
6.4	Engagement Type	Kensington T-Bar

Item 7. Specifications for Type C to Display Port Adapter

Item No.	Description	Details
7.1	Number of Units	135
7.2	USB Type	USB 3.1 Type C Male
7.3	Displayport	Female
7.4	Resolution	up to 2048 x 1152 UHD

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E. Additional requirements for laptops and desktops		
	<ol style="list-style-type: none"> 1. Proposed Laptop and Desktop must be commercial grade 2. The Laptop and Desktop brand should be in the top three (3) in International Data Corporation (IDC) for the last 2 years. 3. Secures end user credentials in a dedicated security chip, keeping them hidden from malware that looks for and steals credentials. 4. Device has an off-host BIOS verification that guards the PC BIOS from low-level attacks while giving visibility to unplanned changes and Gain visibility to hidden and lurking attacks with BIOS and Firmware tamper alert through an exclusive off-host BIOS and Firmware verification. 5. With built-in artificial intelligence that allows the user to predefine applications for faster performance 6. With built-in artificial intelligence that allows the machine to automatically improve battery runtime 7. With built-in artificial intelligence that allows enhancement of the audio to adjust to different environments by adjusting loudness, noise level, equalization and echo elimination to improve sound quality. 8. Unboxing and Testing will be done at PHILGUARANTEE Office and its personnel. 9. The proposed Laptop and Desktop basic functionalities must still be operational after the expiration of trial licenses. 10. The bidder must accomplish the <i>Price Schedule for Goods Offered from Within the Philippines</i> form prescribed by GPPB indicating the unit price of each item being procured. 	
F. WARRANTY AND SUPPORT		
	<ol style="list-style-type: none"> 1. Three (3) years warranty; Nationwide - Next Business Day Support by an on-site engineer from and bearing the Company ID of the principal or the brand. 2. 24x7 online support for firmware and software updates. 3. Parts and or item replacement during the warranty period will be acted upon within five (5) days after an on-site 	

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	<p>engineer has determined the defective part or item for replacement.</p> <p>4. Quality assurance is expected from the principal, such that any error or fault in any hardware, peripherals, pre-installed mandatory software and installation tools delivered during inspection and/or unboxing of the delivered items shall be acted upon or resolved, mitigated and/or replaced accordingly and immediately at no cost to PHILGUARANTEE.</p>	
<p>G. DEVIATION FROM REQUIREMENTS</p> <p>The vendor will be allowed to deviate from the requirements of these specifications provided that said deviations will be equal or greater than those stipulated. Furthermore, any and all deviations should be listed and explained in detail within their proposal under a separate and dedicated provision.</p>		
<p>H. ACCEPTANCE</p> <p>PHILGUARANTEE has the right to test, and evaluate the software and hardware equipment before acceptance.</p>		
<p>I. PAYMENT TERMS</p> <p>Thirty calendar days (30 c.d.) upon acceptance.</p>		

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Section VIII. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Technical Documents

- ☐ (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- ☐ (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- ☐ (d) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** Original copy of Notarized Bid Securing Declaration; **and**
- ☐ (e) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **and**
- ☐ (f) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

- ☐ (g) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC) **or** A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

Class "B" Documents

- ☐ (h) If applicable, a duly signed joint venture agreement (JVA) in case the joint venture is already in existence **or** duly notarized statements from all the

potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

- ☐ (i) Original of duly signed and accomplished Financial Bid Form; **and**
- ☐ (j) Original of duly signed and accomplished Price Schedule(s).

Other documentary requirements under RA No. 9184 (as applicable)

- ☐ (k) *[For foreign bidders claiming by reason of their country's extension of reciprocal rights to Filipinos]* Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- ☐ (l) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.