



CONSULATE GENERAL OF THE REPUBLIC OF THE PHILIPPINES
 Generalkonsulat der Republik der Philippinen
 Frankfurt

TECHNICAL SPECIFICATION

Bidders must state whether they are “Compliant” or “Not Compliant” in the column “Bidder’s Statement of Compliance” in each of the individual technical parameter.

	Specification / Equipment / Feature	Compliant	Non-compliant
13 Desktop Units / Brand New / Brand-Name (no generic systems)			
	Computer Monitor / Screen (13 units)		
1	<i>Viewable size</i> 23.8 inches or up		
2	<i>Resolution</i> Full HD (1920 x 1080) / wide screen		
3	<i>Signal inputs</i> VGA (Analog), HDMI (Digital)		
4	<i>Tilt/Rotation</i> tiltable (-5 to 15 degrees) ideal angle		
5	<i>Display technology</i> LCD/LED -- In-Plane Switching (IPS) technology		
6	<i>Environmental Specification</i> Energy Star certified / EcoDisplay-compliant		
	Workstations/Processing Unit (13 units)		
7	<i>CPU</i> intel Core i7 minimum 8 th gen, quad core		
8	<i>Memory/RAM</i> minimum 16GB DDR4, expandable		
9	<i>Graphics</i> intel HD integrated graphics		
10	<i>Storage</i> 1TB 7200rpm SATA drive		
11	<i>Wireless connectivity</i> 802.11 a/b/g/n/ac		
12	<i>Bluetooth</i> YES (v4) or better		
13	<i>LAN connectivity</i> 10/100/1000 Mbps		
14	<i>Card Reader</i> SD/SDHC/MMC/SDXC		
15	<i>I/O Ports</i> 1x HDMI 1x RJ-45 LAN at least 2x USB 3.0 1x audio jacks (microphone in / headphone out)		
16	<i>Case / Form Factor</i> mini-tower or slim-book type		
17	<i>Keyboard and mouse</i> standard keyboard and optical mouse (both wireless)		
18	<i>Weight</i> 13 lbs or less		



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SOFTWARE APPLICATION (Licensed to the Embassy; 13 units, except if indicated otherwise)			
19	<i>Operating System</i> Windows 10 Professional (English, 64-bit)		
20	<i>Office Suite Professional</i> Microsoft Office 2019 Professional (English language as default with multi-language support.) Includes Word, Excel, Power Point, Publisher, Access, One Note, One Drive and Outlook)		
21	<i>Office Suite Business</i> Microsoft Office 2019 Business, or higher version (English language as default with multi-language support.) Includes Word, Excel, Power Point, One Note, and Outlook.		
22	<i>PDF Utility</i> Nitro Pro 12 perpetual license product (or equivalent application) for creating, editing, combining, viewing PDF documents, converting PDF to Word/Excel/Power Point documents. Allows for users to use e-signatures and protect PDF files. Supports Optical Character Recognition.		
23	<i>Photo-editing Software</i> Affinity Photo for Windows – 2 units only		
24	<i>Video-editing software</i> Pinnacle Studio 21.5 Ultimate – 2 units only		
25	<i>Anti-virus/internet security/endpoint protection</i> Trend-Micro Worry-Free Services Advanced (or equivalent product/solution) for comprehensive hosted endpoint and email security solution.		
Network Devices and Core Equipment			
26	Network Switches		
27	Firewall / Multi-Threat Intrusion Detection and Protection System (IDS/IPS)		
28	4 Wireless Access Points, preferably mesh wifi nodes (1 per floor/story)		
29	6 Desktop Printers, wireless, color (1-pass color)		
30	6 External Hard Drive, capacity of 2TB and USB 3.0 interface		
31	6 Portable/External DVD Writer/Driver, compact, slim and lightweight, high compatibility, USB 3.0 interface		
32	2 File Server, including hardware, operating systems, and software		
33	Directory Services Domain Controller / LDAP		
34	Network Installation and Security		
35	Backup and recovery system 8GB network attached storage, media-based removable storage, UPS, backup software license, relevant hardware		
36	Universal server rack		
Delivery, Installation, and Configuration of all equipment and devices			
37	Delivery		
38	Installation		
39	Configuration		



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Note:

Bidder must state compliance to each of the provisions in the Terms of Reference/Technical Specifications, as well as to the Schedule to Requirements. The **STATEMENT OF COMPLIANCE** must be signed by the authorized representative of the Bidder, with proof of authority to sign and submit the bid for and in behalf of the Bidder concerned. If the Bidder is a joint venture, the representative must have authority to sign for and in behalf of the partners to the joint venture.

Conformé:

[Signature/s]

[Name of Bidder's Authorized Representative/s]

[Position]

[Date]