



Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number 8074275
Procuring Entity PHILIPPINE RECLAMATION AUTHORITY
Title COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO CARD, BRAND NEW, One (1) Unit
Area of Delivery Metro Manila

Solicitation Number:	21-04-0381	Status	Active
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	3
Category:	Information Technology	Date Published	12/10/2021
Approved Budget for the Contract:	PHP 135,000.00	Last Updated / Time	12/10/2021 00:00 AM
Delivery Period:	90 Day/s	Closing Date / Time	15/10/2021 17:00 PM
Client Agency:			
Contact Person:	Angela Rodrigo BAC Secretariat Member 7th Flr., Legaspi Tower 200, 107 Paseo de Roxas, Legaspi Village Makati City Metro Manila Philippines 1226 63-2-84595000 Ext.7203 bac@pea.gov.ph		

Description

QTY. UNIT DESCRIPTION
 1 Unit COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO CARD, BRAND NEW
 Refer to attached Technical Specifications
 Delivery period: 90 calendar days
 Approved Budget for the Contract: Php 135,000.00 ONLY

DOCUMENTARY REQUIREMENTS (COMPLY ALL):

1. Accomplished Quotation Forms and Specifications Form (SEE ATTACHED)
2. PhilGEPS Registration Number
3. Valid Business/ Mayor's Permit[1,2]
4. Omnibus Sworn Statement[3]
5. Secretary Certificate (for corporation or partnership)

Please use PDF (preferred) or IMAGE file extension for email submission.

Note:

- [1]Valid PhilGEPS Certificate of Platinum Membership may be submitted in lieu of Mayor's Permit and PhilGEPS Registration Number.
 [2]Expired Business/ Mayor's Permit with Official Receipt of renewal application may be submitted, subject to submission of current and valid Business/ Mayor's Permit after award of contract but before payment (GPPB Resolution No. 09-2020 dated 07 May 2020).
 [3]Unnotarized Omnibus Sworn Statement (with Secretary Certificate for Corporations or Partnership) may be

submitted, subject to submission of the notarized OSS after award of contract but before payment (GPPB Resolution No. 09-2020 dated 07 May 2020).

Line Items

Item No.	Product/Service Name	Description	Quantity	UOM	Budget (PHP)
1	CLONE DESKTOP WITH MID-RANGE VIDEO CARD	Complete Set, Brand New, See Technical Specifications	1	Unit	135,000.00

Other Information

Please visit <https://www.pea.gov.ph/archives/philgeps-postings/2021-philgeps-postings> or message bac@pea.gov.ph if you can't download the Associated Components/Documents.

Created by Angela Rodrigo

Date Created 11/10/2021

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.



Philippine Reclamation Authority (PRA)

7th. Floor, Legaspi Towers 200, 107 Paseo de Roxas, Makati City
Tel. No. 459-5000 loc. 7203

QUOTATION FORM

_____ Date

SUPPLIER: _____

PhilGEPS Registry No. _____

ADDRESS: _____ TEL. NO.: _____

TIN. NO.: _____ WEBSITE: _____

E-MAIL: _____

INSTRUCTIONS:

1. Fill in all the blanks and place checkmarks on applicable boxes.
2. Quote your lowest net government price(s), taxes included, F. O. B. destination, for the item(s)/service(s) listed hereunder, indicating the shortest time of delivery and furnishing this Office with descriptive brochures, catalogues (if available), and/or samples (if required).
3. Indicate the brand name of the offered item/s and delivery charges (if applicable).
4. In case you are the **EXCLUSIVE MANUFACTURER, DISTRIBUTOR OR AGENT IN THE PHILIPPINES**, attach appropriate documents to the said effect.
5. E-mail duly accomplished form to bac@pea.gov.ph or submit said form to PRA Office (BAC Secretariat). **ONLINE SUBMISSION IS PREFERRED.**

No.	QTY.	UNIT	DESCRIPTION	BRAND NAME (If Applicable)	UNIT PRICE *	TOTAL AMOUNT *
1.	1	Unit	COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO CARD, BRAND NEW			
			Refer to attached Technical Specifications			
			Delivery period: 90 calendar days			
			Approved Budget for the Contract: Php 135,000.00 ONLY			

- Note: Amount shall be inclusive of taxes and delivery charges (if applicable).

Terms and Conditions (FILL-OUT AND COMPLY REQUIREMENTS):

1. Payment shall be in the form of **Company Check** and price validity shall be **30 calendar days**.
2. Availability of item/s: Delivery Pick-up within _____ calendar days (c.d.) upon receipt of Purchase Order (P.O.).
3. Warranty period: Not Applicable Applicable warranty period shall be _____.
4. Indicate if quotation is: VAT inclusive Non-VAT (**attach certification**).
5. **Supplier/s must submit a copy of the following documents per 2016 Revised IRR of R.A. 9184:**
 - i. Valid PhilGEPS Registration Number
 - ii. Mayor's/Business Permit^{1,2}.
 - iii. Omnibus Sworn Statement (include Secretary Certificate for partnership or corporation)³
6. Suppliers must download the attached document of a bid before the closing date to be included in the Document Request List (DRL). Suppliers must be registered in PhilGEPS.
7. By submitting this quotation, supplier is authorizing PRA to deduct the following from the total amount as payment for taxes:

	VAT Taxpayer	Non-VAT Taxpayer
Expanded Withholding TAX	2%	2%
Gross Money Payment	5%	3%
TOTAL	7%	5%

QUOTED BY:

Signature Printed Name Position

¹ Valid PhilGEPS Certificate of Platinum Membership may be submitted in lieu of Mayor's Permit and PhilGEPS Registration No.

² Expired Business/ Mayor's Permit with Official Receipt of renewal application may be submitted, subject to submission of current and valid Business/ Mayor's Permit after award of contract but before payment (GPPB Resolution No. 09-2020 dated 07 May 2020).

³ Unnotarized Omnibus Sworn Statement (with Secretary Certificate for Corporations or Partnership) may be submitted, subject to submission of the notarized OSS after award of contract but before payment (GPPB Resolution No. 09-2020 dated 07 May 2020).

TECHNICAL SPECIFICATIONS

**COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO CARD, BRAND NEW, One (1) Unit
APPROVED BUDGET FOR THE CONTRACT (ABC): PHP 135,000.00 ONLY**

SPECIFICATIONS	Put a check mark (✓) if compliant	REMARKS
I. Motherboard		
1. Form Factor: Micro ATX		
2. Patch Management		
3. Real - Time Monitoring		
4. Memory: minimum of 2xDDR4 DIMM sockets up to 64GB with a minimum frequency of 3200MHz		
5. Audio: High-Definition Audio		
6. LAN: Gigabit Ethernet (10/100/1000 Base-T)		
7. Expansion Slots: minimum of 1 x16 slot & minimum of 2 x1 slots		
8. Storage interface: minimum of 1 M.2 connector, compatible with 2242/2260/2280 length & minimum of 4 SATA 6Gb/s connectors		
9. Back Panel Connectors:		
i. minimum of 1 x D-Sub port		
ii. minimum of 1 x DVI-D port		
iii. minimum of 1 x HDMI port		
iv. minimum of 4 x USB 3.2 Gen 1 ports		
v. minimum of 2 x USB 2.0/1.1 ports		
vi. minimum of 1 x RJ-45 port		
vii. minimum of 3 x audio jacks		
10. Hardware Monitoring: Voltage detection, Temperature detection, Fan speed detection, Overheating warning & Fan fail warning		
11. Warranty: Three (3) Years		
II. CPU		
12. Socket: AM4		
13. Chiplets: minimum of 2 x Core Complex Drive (CCD); maximum of 1 x Input/Output Die (I/O)		
14. Cores (threads): minimum of 12 (minimum of 24)		
15. Clock rate (GHz)		
i. Base: minimum of 3.7		
ii. Boost: maximum of 4.8		
16. Cache		
i. L1: minimum of 32 KB data; minimum of 32 KB inst. Per Core		
ii. L2: minimum of 512 KB per core		
iii. L3: minimum of 32 MB per Core Complex Drive (CCD)		
17. PCIe lanes: minimum of 24		
18. Memory support: DDR4-3200		
19. Thermal design power (TDP): minimum of 105W		
20. Warranty: Three (3) Years		
III. CPU Fan		
21. Socket compatibility: AM4		
22. Height (without fan): minimum of 160 mm		
23. Width (without fan): minimum of 150 mm		
24. Depth (without fan): minimum of 135 mm		
25. Height (with fan): minimum of 165 mm		
26. Width (with fan): minimum of 150 mm		
27. Depth (with fan): minimum of 161 mm		
28. Material: Copper (base and heat-pipes), Aluminium (cooling fins), Soldered joints & Nickel plating		
29. Standardised Performance Rating: minimum of 183		
30. Fan compatibility:		
i. minimum of 140x150x25 (with 120mm mounting holes)		
ii. minimum of 140x140x25 (with 120mm mounting holes)		
iii. minimum of 120x120x25		

31. Warranty: Five (5) Years		
IV. RAM		
32. Quantity: 2x16GB DDR4		
33. Speed Frequency: 3200MHz		
34. Latency: CL16		
35. Power: minimum of 1.35V		
36. Warranty: Lifetime		
V. Storage		
37. Form Factor: M.2 2280 Solid State Drive (SSD)		
38. Interface: Non-volatile Memory (NVMe) PCIe Gen 3.0 x 4 Lanes		
39. Capacity: minimum of 1TB or 1000GB		
40. NAND: minimum of 96-layer 3D TLC		
41. Encrypted: XTS-AES 256 bit		
42. Dimension: minimum of 80mm x 22mm (LxW)		
43. Warranty/Support: Limited 5 Years with free technical support		
VI. Casing		
44. Motherboard Size: ATX		
45. Fans: minimum of 3		
46. Color: Black		
VII. Power Supply Unit		
47. 80 PLUS Efficiency Standard: Gold		
48. Output Wattage: minimum of 750W		
49. Modular: Yes, Fully		
50. Fan bearing technology: Rifle Bearing		
51. Fan size (mm): minimum of 140mm		
52. Form Factor: ATX		
53. ATX Connector: minimum of 1		
54. ATX12V Version: v2.4		
55. EPS12V Connector: minimum of 2		
56. Floppy Connector: minimum of 1		
57. PCIe Connector: minimum of 4		
58. SATA Connector: minimum of 9		
59. Special Technology:		
i. OVP (Over Voltage)		
ii. UVP (Under Voltage)		
iii. SCP (Short Circuit)		
iv. OTP (Over Temp)		
v. OPP (Over Power)		
60. Warranty: Ten (10) Years		
VIII. Monitor		
61. Type: IPS		
62. Display Size: 24 inches or higher		
63. Features: On-screen controls; Low blue light mode; Anti-glare		
64. Refresh rate: minimum of 144Hz		
65. Native resolution: FHD (1920 x 1080)		
66. Resolution: 1920 x 1080		
67. Input connectors: 1x VGA; 1x HDMI 1.4		
68. Power supply input power: 220V		
69. Warranty: Three (3) Years		
IX. UPS		
70. Topology: Line Interactive with Automatic Voltage Regulation		
71. Rating (VA/Watts): 650VA/360W		
72. Electrical Input: 1x NEMA 5-15P		
73. Input Voltage Without Using Batteries: 220V		
74. Electrical Output: 4x NEMA 5-15R (230V)		
75. Warranty: One (1) year		
X. Mouse		
76. Sensor: Optical		
77. Buttons: minimum of 3		

78. Cable length: minimum of 1.5m		
79. Port: USB		
XI. Keyboard		
80. Keycaps: Round Edge		
81. Hotkeys: 12 FN Multimedia Hotkeys		
82. Character: Laser Engraving		
83. Adjustable Keyboard Legs: Yes		
84. Cable length: minimum of 1.5m		
85. Port: USB		
XII. Certification from hardware manufacturer or authorized representative that the bidder/supplier is an authorized Philippine reseller.		
XIII. All items will be assembled by the bidder/supplier.		

VIDEO CARD		
1. Compute Unified Device Architecture (CUDA) Cores: minimum of 1536		
2. Boost Clock (MHz): minimum of 1770		
3. Base Clock (MHz): minimum of 1500		
4. Memory		
i. Memory Speed: minimum of 12 Gbps		
ii. Standard Memory Config: 6GB GDDR6		
iii. Memory Interface Width: minimum of 192-bit		
iv. Memory Bandwidth (GB/sec): minimum of 288		
5. Display Support		
i. Maximum Digital Resolution: 7680x4320 @ 120Hz		
ii. Standard Display Connectors:		
• DP 1.4a		
• HDMI 2.0b		
• DL-DVI-D		
iii. Multi Monitor: Yes		
6. Graphics Card Dimensions		
i. Height: minimum of 4.37 inches		
ii. Length: minimum of 5.7 inches		
iii. Width: minimum of 2-slots		
7. Thermal and Power Specs		
i. Graphics Card Power (W): 120W		
ii. Supplementary Power Connectors: 8-pin		
8. Warranty: One (1) Year		

NOTE:

- Supplier must be ready to provide proof of compliance (pictures, brochure, certification, etc.) when required by the BAC for evaluation purposes.

SIGNED:

Signature **Printed Name** **Position**