



Bid Notice Abstract

Request for Quotation (RFQ)

Reference Number 8107250
Procuring Entity PHILIPPINE RECLAMATION AUTHORITY
Title COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO CARD, BRAND NEW, One (1) Unit, Revised Specifications
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 | 1 |
| Category: | Information Technology | Date Published | 22/10/2021 |
| Approved Budget for the Contract: | PHP 135,000.00 | Last Updated / Time | 22/10/2021 00:00 AM |
| Delivery Period: | 90 Day/s | Closing Date / Time | 25/10/2021 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 | COMPLETE SET OF CLONE DESKTOP WITH MID-RANGE VIDEO | Brand New; See Complete 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 21/10/2021

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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**

**All items will be assembled by the bidder/supplier*

| SPECIFICATIONS | Put a check mark (✓) if compliant | REMARKS |
|--|-----------------------------------|---------|
| I. Motherboard | | |
| 1. Form Factor: Micro ATX | | |
| 2. BIOS: UEFI | | |
| 3. CPU socket: AM4 | | |
| 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. Chipleths: 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 | | |

| | | |
|--|--|--|
| 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**