



**TECHNICAL SPECIFICATIONS
 SOLICITATION Number RSU-43 -17
 ABC: (PhP4,282,095.00)
 QTY: 551**

“PROCUREMENT OF VARIOUS EQUIPMENT & SUPPLIES”

| Item | Specifications | Statement of Compliance |
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| unit | 18-30mm f/3.5-6.3 G ED VR Lens. | |
| pc | 24 Port Hub/Switch , 24-Port Gigabit Switch | |
| pc | Access Point w/ Bridging/Range Expander High Speed 2.4GHz (802.11g) Wireless 108Mbps Access Point. | |
| unit | Air Conditioner 4.0 HP Floor Standing (White) , 220v/60Hz, EER: High EEF, Auto Swing function, Long Distance and High Elevation Pipe, Anti Bacteria filter, Self diagnose function, Size: (L x W x H cm) 44x 59 x 185, Weight(kg) 60 with installation. | |
| unit | Air Conditioner, 1HP Window Type. | |
| unit | Air conditioner, Split Type with 10260 kj/hr cooling capacity 1hp digital inverter compressor with 10yr compressor warranty triple protect plus 14.1 EER (826x260x275) mm. | |
| unit | Air Conditioning Unit 2HP Inverter Split Type with Installation. | |
| unit | Air Conditioning Unit 2.5HP with remote control, split unit- 220V/ 1PH. | |
| unit | Air Conditioning Unit 2.5HP with remote control, Window Type. | |
| unit | All in One Printer w/ CISS Printing Method On Demand Ink Jet (Piezo Electric; Nozzle Configuration 180 Nozzle Black, 59 Nozzles per Color Minimum Droplet Size 3 pl, with variable sized: Droplet Technology, Ink Technology Dye Ink; Printing Resolution 5,780 x 1,440 DPI; Printing speed ISO/IEC 24734 9.2 Pages/min Monochrome, 4.5 pages/min Color, Print Printing Speed 33 pages/min Monochrome (plain paper 75g/m2), 15 pages/min Color (plain paper 75g/m2), 69 seconds per 10 x 15cm photo (Epson Premium Glossy Photo Paper) Colours Black, Cyan, Yellow, Magenta; SCAN Single scan speed (A4 black) 300 DPI 2.4 msec/line Single sided scan speed (A4 Colour) 300 DPI 9.5m,sec/line Scanning Resolution 1,200 DPI x 2400 DPI (Horizontal x Vertical Output formats BMP, JPEG, TIFF, PDF Scanner type Contact image sensor (CIS); FAX Type of fax Walk-up black and white and colour fax capability, FAX functions PC Fax, Delay Send, Broadcast Fax PAPER/MEDIA Handling Number of paper trays 1 Paper format A4,A5,A6,B5,C6 (Envelope), DL (Envelope), Letter, 10 x 15cm, 13 x 18cm, 16:9, User defined, Legal duplex Manual Automatic Document Feeder 30 Pages output tray capacity 30 Sheets Paper Tray Capacity 100 sheets standard, 100 sheets maximum, 20 photo Sheets compatible paper Weight 64 g/m2; power supply 220V What's in the box 4x70ml individual ink bottles (B, C, Y, M) plus2 extra ink bottles, Main Unit, power cable, software(CD), warranty document; LCD screen type ; Monochrome, 2-line text. | |
| unit | Binding Machine (Dual Handle) 24 holes all movable cutters (Heavy Duty) Max Punch 25 sheets (80g), PVC 6sheets; Max. Bind: 500(51mm comb binding ring), Margin: 2.5/4.5/6.5mm, Paper size: FC, F4, A4, Letter, B5, A5, etc. Hole distance: 17.36mm, Hole size: 3x8mm, Metal body. | |
| unit | Brush Cutter 1.5 HP 33.5ml, 4 stroke petrol (Blue/ White) Specs: 4 stroke 33.5cc engine, Carburetor: diaphragm type: ignition system: solid state ignition; Equipped "Swivel system", Primer pump, capacitor discharge ignition, Auto decompression. | |
| pc | Casing- Cooler Master Elite 350 casing with 400 W power supply | |
| pc | Casing/Chassis High speed USB 3.0 ports located in front for easy access/Power button with built-in blue LED Lights/Front cover with integrated dust filter/Front and side covers. | |



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| unit | Ceiling Fan , standard SOF 16Q 16" Orbit Fans | |
| set | Computer Desktop: Motherboard H81M-C LGA1150 with parallel MATRIX Motherboard Core i5-4460 processor (6MB cache, 3.20ghz) LGA 1150 socket 18" Piano Finish LED Monitor Wide Screen; 1440 x 900 Max. Res. 5ms w/ DVI Casing with 600w Power Supply Keyboard A Shape natural slim USB Keyboard Mouse OP-620D 2x click USB Mouse DVD-RW/24x SATA Black, Internal DVD-R 6x DVD-RW 48x CD-R 24x CD -RW/16x DVD-ROM/1.5MB Cache Multi-Media speaker with Bass High Efficiency Digital Amplification, Total signal to noise ration @ 1 kmz input >75 db; system response 60Hz-20Hz continuous power: PCI-E64 bit VGA/DV/HDMI video Card 4 watts RMS 4GB Memory DDR3 1600/PC3-12800/1600MHz Hard Desk 1 TB SATA 32MB 7200RPM 3 Platter Hard Desk Drive & AVR. | |
| set | Computer units (Complete Set) Intel i5; Internal Storage-500GB; RAM 2GB, Keyboard and Mouse, AVR. | |
| unit | Corporate Portable Multimedia Projector 3,300 Lumens RGB; Input Connectivity: HDMI; Size: (L x W x H) 19.2 x 28.6 x 9.2; Weight: 2.5kg; Projector Type: Home/ Office; with warranty. | |
| set | Desktop Computer Specs: Intel core i3-4170 haswell Dual-core 3.7GHz LGA 1150 54W; GA-H81m-DS2 Motherboard; Intel HD Graphics; 8GB DDR3 1866 MHZ RAM; Hard Disk: 1TB SATA III, Monitor. 18.5" class LED Wide Screen, DVD Writer SATA, Casing with Basic PSU, with Mouse, Keyboard, AVR and Headset with mic. | |
| unit | Digital Camera (DSLR) , 18 megapixels, sensor type APS-C / 22.3x14.9mm cmos sensor, standard ISO range: 100-6400, built in Wi-Fi/NFC/ 3 fpr in continuous shooting mode. | |
| unit | Digital Voice Recorder ICD-UX560F 4GB with FM Recording; Built-in Battery; Yes; Size : L x W x H cm 4 x 2 11; Weight:0.5kg; Recorder Connectivity: USB; Reorder Type: Digital | |
| set | DSLR Camera with 18-140mm lens Deluxe Kit Specs: 18-140mm f/ 3.5-5.6G ED VR lens; 32GB SDHC Memory Card; Shoulder Bag; 2x Spare Lithium Ion Batteries; External Dual Battery Charger; 67mm UV & Circular Filter Kit; LCD Screen Shutter Release and battery Grip | |
| pc | DVD-R / W Samsung SH-224BB/DB/BSBS24X SATA Black Internal DVD-R 6x DVD-RW 48X CD-R 24X CD-RW/ 16X DVD-ROM 48 X CD-ROM/1.5 MB Cache. | |
| unit | Flash for DSLR Camera Speedlight 910. | |
| unit | Grass Cutter , FS 240 R (Displacement 37.7cc, Engine Power 1.7kW, Weight 6.6kg, Fuel Capacity 750cc). | |
| unit | Green house net (roll) | |
| pc | Hard Disk Drive (SATA 1TB) | |
| pc | Hard Disk- Samsung 1TB SATA 32MB 7200RPM 3 Platter hard disk drive | |
| cartridge | HP 1102 Toner (85A) | |
| liter | Ink Printer for CFS Printer (B/M/C/Y) | |
| pc | Keyboard- A4 Tech KBS A-shape natural slim USB keyboard | |
| unit | Laptop (Detachable) Specs: OS Win. 10 Pro 64-bit; Processor + Integrated Graphic Processor Intel Core i7-4770HQ; Speed 2.20GHz(1), up to 3.4GHz with Intel Turbo Boost Technology; 6mb Cache; Memory Factory Configuration/max capacity allowed 8GB (on board)/8GB (not expandable) 16GB (on board)/16GB (not expandable) LCD Display 12.3" resolution WQXGA + 2560 x 1704; Screen Finish; Glossy Display (Anti-smudge), touch Panel; Capacity Touch Panel Digitizer Support; Storage: SSD256GB x 1 serial ATA 6Gb/s High Speed SSD 512GB PCI Express x 4(32GB/s) High Speed SSD 1TB(512 GB x 2) PCI Express x 4(32GB/s) Storage Type Solid State Drive, Interface Serial ATA PCI Express; Storage Capacity 256GB(2) 512Gb(2) 1 TB(512GBx2)(2). | |



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| unit | Laptop 15.6" Windows 10, Intel Core i5-4200U, 15.6" HD Multi touch LCD Intel HD Graphics 5500; 8GB Memory DDR3; 1000GB Hard Disk Drive; DVD/CD-ROM; HD Cam, 4 Cell Li-ion battery 4.0 HDMI and VGA; 2 USB 2.0, 1 USB 3.0, SD Card Reader Ethernet, 802.11n Wi-Fi, Bluetooth with free Laptop Bag. | |
| unit | Laptop i3 , 500 gig RAM 14" B113-M-323a2G50 akk Travel mate Notebook , Intel Corei3 2377m (SANDY BRIDGE) ,1.5 GHz, 3MB Cache, 1333MHz FSB, Intel HM77 Express Chipset, 2GB DDRiii 1333MHZ Memory, 500GB 5400rpm Hard Disk, Intel HD3000 Graphics with 128MB, 11.G" HD 1366 x 768 pixel , NO ODD, Two USB 2.0, One USB 3.0, 2 in 1 Card Reader, HDMI Port with HDCP, VGA Port, Windows 7 , WLAN 802.11 b/g/n, Bluetooth, 4 cell battery pack, 1.38 KG, Gigabit LAN (WOL) | |
| unit | LCD Projector with Horizontal Keystone Adjuster, Multi-PC Projection, HDMI, Split Screen Protection, 10,000 Hours Lamp Life, 3,200 ansi lumens, sizes (L x W x H cm) 23.4 x 29.7 x 7.7, Weight (kg) 2.4 | |
| unit | LED TV 30" | |
| unit | LED TV 42" with USB Connector | |
| pc | Memory- Corsair 4GB DDR3 1600/PC3-12800 CMV4GX3M1A1600C11 Value Select new 4GB DDR3 Memory Module/1600MHz | |
| pc | Memory DDR III 2GB | |
| pc | Microprocessor core i7 LGA 1150 | |
| pc | Monitor- Acer P1191 w/ P193W Piano Finish LCD Monitor with DVI. | |
| pc | Mother board- Asus H81M-C LGA 1150 with parallel matrix Mother board. | |
| pc | Mother board B85M-G Supports LGA 1150 Processor socket supports DDR3 1600 memory. | |
| pc | Mouse- A4 Tech OP-620D 2X click USB Mouse. | |
| unit | Netbook 11.6" Touchscreen LED Notebook-Intel Pentium N3710 Quad Core (4 core) 1.60GHz-4GB DDR3L SDRAM PAM-1TB HDD-Intel HD Graphics 405 DDR3L SDRAM-Windows 10 Home 64-bit 1366 x 768 16:9 Display-IEEE 802.11a/b/g/n/ac wireless LAN Gigabit Ethernet, Front Camera/Webcam, HDMI 2x total USB Port Network-RJ45, 4 cell lithium Ion(li-on) w/ sleeve Case. | |
| unit | Paper Cutter Automatic Paper Cutter machine (Cutting width: 450mm Max. Cutting thickness: 40mm Paper pressing style: Automatic | |
| set | Personal Computer with Printer Specs: Win. 764bit OS installed Intel i5-4460 Quad core 3.2 GHz to 3.4GHz H81 Intel Chipset Motherboard 8GB DDR3 Memory (2x4GB); 500GB SATA Hard Drive: 24x Internal CD/DVD Writer Biostar GTx650 1GB DDR5 128 Bit Video card 18.5" LED Monitor Acer; Xigmatek Recon Mid tower case 2pcs x 12cm ventilating fans pre-installed in case rated 450w supply, AVR and with Printer w/ CISS. | |
| unit | Photocopier Machine 3 in Photo Copier, Scanner and printer; 1st print/Copy time: Colour 11.7 se. (A4) Mono 8.4 sec. (A4); Paper Size; Letter A4, Legal and A3 size; Warm up time; Approx. 110/sec. ; Auto Zooming; Auto Duplex or Back to Back. | |
| pc | Processor- Intel Core i5-4430 processor (6MB Cache, 3.20 Ghz) LGA 1150 socket. | |



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| unit | Projector LCD w/ Screen: Panel .55" wide pane; Zoom: 1-1.35 digital; Screen Size: 30" to 350" [0.88 to 10.44 m] (Zoom: Wide); 23" to 260" [0.88 to 10.44 m] (zoom: tele); Projection Distance: 60" screen 1.77-2.4m; Throw ratio: 1.45 (zoom: wide), 1.96 (Zoom: tele); Projection lens F Number: 1.44; Projection Lens Focal Length: 16.7mm; Focus Method: Manual Image 3,300 Lumens Res. SVGA, Native Aspect Ratio: 4.3; Contrast Ratio: 15,000:1; Lamp Hours: 5,000 hours (Normal); 10,000 Hours (ECO); Lamp Type: 200 W UHE; Tilt Angle 0 to 12 degrees; Dimensions DXWXH234x297x82mm, Weight Approx. 2.4kg; Lamp Warranty: 1 year to 750 hours*; Projector Warranty: 2 Years (excluding lamps); Power consumption: Standby 0.26W; Noise Level: Normal/Eco:37/28db. | |
| box | RJ45 Connector (100pcs/box) | |
| unit | Steel Cabinet - File Lateral 4 drawers, L35.43" x W17.72 x H52.3". | |
| pc | Steel Card Catalog 24 Drawers, 127cm x 41cm x 47cm. | |
| unit | Steel Filing Cabinet, Lateral, 4 Drawers and Lock | |
| unit | Total Station (Reflectorless) Design and Quality of Japan, long range operation time, laser pointer for lay-out, long range reflectorless measurement. Includes accessories are: Battery BT 77Q, Battery Charger, Prism Super Omni, Range pole with graduation & Built-in level Prism holder (tittable) Tripod Heavy Duty with one year warranty against factory defect. | |
| pc | USB Keyboard Natural A Shape Key Structure Round Edge keycaps. | |
| pc | USB Mouse OP-620D 2x Click USB Optical Mouse. | |
| box | UTP CAT 6 Cable | |