# *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) 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 this 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.

Prudence must be exercised 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 this 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 shall not be allowed except for reasons of technical compatibility, interoperability, servicing, maintenance, or preservation of supplier warranty in order to keep the performance, functionality, and useful life of the equipment, in which case, the Procuring Entity shall indicate the reasons or justifications for availing of the exception as part of the Technical Specifications, Scope of Work, or Terms of Reference, as the case may be.

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.

# Technical Specifications

| Item | Specification | Statement of Compliance |
|---|---|---|
| | | *[Add 2 columns if the award criterion to be used is MEARB, or MARB (one for parameters and one for rating)]*<br><br>**Bidders must state "Comply" or "Not Comply" for each specification and provide the corresponding performance parameters for offered equipment.** Each response must be supported by a clear documentary support in the bid and properly cross-referenced. Acceptable evidence includes unaltered manufacturer sales brochures, official specification sheets, product samples, independent test results, and similar documents.<br><br>Claims should be backed by documentary support. If the evidence contradicts the claim, the bid may be rejected. Any false statement—whether in the compliance form or supporting documents—found during evaluation, post-qualification, or contract implementation may be considered fraudulent in accordance with ITB Clause 3.1(a)(ii) and without prejudice to the imposition of appropriate administrative, civil, and criminal penalty in accordance with law. |
| ***LOT 1 - COMMON SUPPLIES AND EQUIPMENT (₱1,407,795.19)*** | | |
| *1* | *ACETATE, Transparent, thickness: 0.08mm, width: 1.20m, length: 50m per roll* | |
| *6* | *BALLPEN, Grip Ball Point Pen, 0.7mm, Black* | |
| *7* | *BALLPEN, Grip Ball Point Pen, 0.7mm, Blue* | |
| *8* | *BALLPEN, Grip Ball Point Pen, 0.7mm, Red* | |
| *9* | *BALLPOINT PEN, Medium Tip, 0.7mm, Black* | |
| *10* | *BALLPOINT PEN, Medium Tip, 0.7mm, Green* | |



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|---|---|---|
| 11 | BATTERY, Dry Cell, AA, 4 pcs per pack | |
| 12 | BATTERY, Dry Cell, AAA, 4 pcs per pack | |
| 13 | BINDING AND PUNCHING MACHINE, Heavy Duty, Legal Size, Punching capacity 20 sheets, Binding capacity 400 sheets | |
| 14 | BINDING and PUNCHING MACHINE, Heavy Duty, Legal Size, Punching capacity 25 sheets, Binding capacity 500 sheets | |
| 15 | BINDING RING/COMB, Plastic, 32mm, Black, 10 pcs per bundle | |
| 16 | BINDING RING/COMB, Plastic, 32mm, White, 10 pcs per bundle | |
| 17 | BINDING RING/COMB, Plastic, 51mm, Blue, 10 pcs per bundle | |
| 35 | CALCULATOR, 10 digit, Tax Calculation- automatic calculation of price plus tax, price less tax, discount, selling price, tax amount, discount amount, and marging amount; Time Calculation- time calculation allows easy input and calculation of hour, minute, and second values; Solar powered when light is sufficient, battery powered when light is insufficient; A symbol (+, -, x, ÷) on the display indicates the status of operation you are currently performing | |
| 36 | CALCULATOR, Electronic, 12 digits cap, Solar Powered | |
| 37 | CALCULATOR, Scientific Calculator, Functions: 552, Display: 10+2 digit high-resolution dot matrix LCD with Natural Textbook Display and icon menu, Power Source: Solar and LR44 battery (approx. 2-year battery life), Variables: 9 variable memories, Design: Plastic keys with 2-key rollover and an included slide-on hard case | |
| 38 | CARTOLINA, Assorted Color, 20 pcs per pack | |
| 39 | CERTIFICATE HOLDER, One-sided, A4, Dark Blue | |
| 40 | CERTIFICATE PAPER, A4, 200gsm, White, 10 sheets per pack | |
| 44 | CLEARBOOK, A4, Assorted Color | |



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| 45 | CLEARBOOK, Legal, Assorted Color | |
| 46 | CLIP, Backfold, 19mm, 12 pcs per box, Black | |
| 47 | CLIP, Backfold, 25mm, 12 pcs per box , Black | |
| 48 | CLIP, Backfold, 32mm, 12 pcs per box, Black | |
| 49 | CLIP, Backfold, 50mm, 12 pcs per box, Black | |
| 50 | CLIPBOARD, Plastic, A4, Blue | |
| 51 | CLIPBOARD, Plastic, Long, Black | |
| 52 | CLIPBOARD, Plastic, Long, Blue | |
| 54 | COMPUTER CONTINUOUS FORM, 3-ply, 280mm x 241mm, Carbonless, 500 sets per box | |
| 57 | CORRECTION TAPE, 5mm x 8m, Assorted Color | |
| 58 | DATA FILE BOX, made of chipboard with closed ends, Blue | |
| 59 | DESK MAT, Non Slip, Leather, 30 inches x 60 inches, Black | |
| 60 | DESKTOP ORGANIZER BOX, 2 Layer Acrylic Drawer Storage Organizer, Material: Acrylic, Size: 23.5 x 13 x 10.5cm | |
| 68 | DOUBLE SIDED TAPE, Foam, 24mm x 5m, Adhesive | |
| 69 | DOUBLE SIDED TAPE, Tissue, 12mm x 30m | |
| 70 | DOUBLE SIDED TAPE, Tissue, 24mm x 10m | |
| 71 | DOVETAIL BINDER CLIP, Black, 32mm, 12 pcs per box | |
| 72 | DOVETAIL BINDER CLIP, Black, 41mm, 12 pcs per box | |
| 73 | DOVETAIL BINDER CLIP, Black, 51mm, 12 pcs per box | |
| 76 | ENVELOPE, Documentary, A4, Brown, 500 pcs per box | |
| 77 | ENVELOPE, Documentary, Legal, Brown, 500 pcs per box | |
| 78 | ENVELOPE, Expanding, Kraft, Long, 100 pcs per box | |
| 79 | ENVELOPE, Mailing, No Window, Long, 500 pcs per box | |



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|---|---|---|
| 80 | ERASER, Plastic/Rubber, 48mm x 15mm x 15mm | |
| 86 | FASTENER, Metal, Non-sharp Edges, 50 sets per box | |
| 87 | FASTENER, Plastic, 50 sets per box, Assorted Color | |
| 88 | FILE HOLDER, 3 Layer, A4, Office Stationery Organizer | |
| 89 | FILE ORGANIZER, 3 Layer, Mesh Type, Metal | |
| 90 | FINE BOARD, A4, 200gsm, White, 10 sheets per pack | |
| 92 | FOLDER, Century Pressboard, Legal, US Blue | |
| 93 | FOLDER, Century Pressboard, Legal, US Yellow | |
| 94 | FOLDER, Long, Brown | |
| 95 | FOLDER, L-type, Plastic, A4, Assorted Color, 50 pcs per pack | |
| 96 | FOLDER, L-type, Plastic, Legal, Assorted Color, 50 pcs per pack | |
| 97 | FOLDER, MOROCCO with Slide, Legal Orange, 25 pcs per bundle | |
| 98 | FOLDER, Pressboard, Blue, 100 pcs per box | |
| 99 | FOLDER, White, Legal | |
| 100 | FOLDER WITH TAB, A4, Kraft, 100 pcs per pack | |
| 101 | FOLDER WITH TAB, Legal, Kraft, 100 pcs per pack | |
| 104 | GEL PEN, 0.5mm, Black | |
| 105 | GLUE, All Purpose, 130g per jar | |
| 106 | GLUE GUN, 10w to 20w of power required, for glue stick with 7mm/0.27 diameter | |
| 107 | GLUE STICK, for Glue Gun, 7mm/0.27inch. diameter, length: 6 inches, 10 pcs per pack | |
| 112 | INDEX TAB, Self-Adhesive, Transparent, Blue, 5 sets per box | |
| 113 | INDEX TAB, Self-Adhesive, Transparent, White, 5 sets per box | |
| 114 | INK, Brother BT5000, Cyan, 48.8ml per bottle | |
| 115 | INK, Brother BT5000, Magenta, 48.8ml per bottle | |

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| 116 | INK, Brother BT5000, Yellow, 48.8ml per bottle | |
| 117 | INK, Brother BTD60, Black, 48.8ml per bottle | |
| 118 | INK, Brother DCP J100 (LC535XLC), Cyan | |
| 119 | INK, Brother DCP J100 (LC535XLM), Magenta | |
| 120 | INK, Brother DCP J100 (LC535XLY), Yellow | |
| 121 | INK, Brother DCP J100 (LC539XBLK), Black | |
| 122 | INK, Epson 003, (L3150/L3210), Black, 70ml per bottle | |
| 123 | INK, Epson 003, (L3150/L3210), Cyan, 70ml per bottle | |
| 124 | INK, Epson 003, (L3150/L3210), Magenta, 70ml per bottle | |
| 125 | INK, Epson 003, (L3150/L3210), Yellow, 70ml per bottle | |
| 126 | INK, EPSON 664 BT, Black, 70ml per bottle | |
| 127 | INK, Epson L3250 Eco Tank (003), Black, 65 ml per bottle | |
| 128 | INK, Epson L3250 Eco Tank (003), Cyan, 65 ml per bottle | |
| 129 | INK, Epson L3250 Eco Tank (003), Magenta, 65 ml per bottle | |
| 130 | INK, Epson L3250 Eco Tank (003), Yellow, 65 ml per bottle | |
| 131 | INK, Epson L6460 (#008) genuine, Black, 127ml per bottle | |
| 132 | INK, Epson L6460 (#008) genuine, Cyan, 70ml per bottle | |
| 133 | INK, Epson L6460 (#008) genuine, Magenta, 70ml per bottle | |
| 134 | INK, Epson L6460 (#008) genuine, Yellow, 70ml per bottle | |
| 135 | INK ABSORBER SPONGE PAD, for Printer Brother MFC-J2730DW | |
| 136 | INK CARTRIDGE, Epson C13T00V100, Black | |
| 137 | INK CARTRIDGE, Epson C13T664100 (T6641), Black | |
| 138 | INK CARTRIDGE, Epson C13T664200 (T6642), Cyan | |

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| 139 | INK CARTRIDGE, Epson C13T664300 (T6643), Magenta | |
| 140 | INK CARTRIDGE, Epson C13T664400 (T6644), Yellow | |
| 141 | INK CARTRIDGE, HP CH561WA (HP61), Black | |
| 142 | INK CARTRIDGE, HP CH561WA (HP61), Tricolor (Cyan, Magenta & Yellow) | |
| 146 | KYOCERA MAINTENANCE KIT, Genuine | |
| 147 | LAMINATING FILM, A3, 125 microns, 100 sheets per pack | |
| 148 | LAMINATING FILM. A4, 125 microns, 100 sheets per pack | |
| 149 | LAMINATOR MACHINE, A4/A3, Hot & Cold Laminator, Heavy Duty | |
| 151 | MARKER, Fluorescent, 3 Assorted Colors per set | |
| 152 | MARKER, Permanent, Broad Tip, Black | |
| 153 | MARKER, Permanent, Broad Tip, Blue | |
| 154 | MARKER, Permanent, Broad Tip, Red | |
| 155 | MARKER, Whiteboard, Broad Tip, Black | |
| 156 | MARKER, Whiteboard, Broad Tip, Blue | |
| 157 | MARKER, Whiteboard, Broad Tip, Red | |
| 158 | MARKER, Whiteboard, Bullet Tip, Refillable, Black, 12pcs per box | |
| 159 | MARKER, Whiteboard, Bullet Tip, Refillable, Blue, 12pcs per box | |
| 161 | NOTE PAD, stick on, 2" x 3", Pastel Color, 100 sheets per pad | |
| 162 | NOTE PAD, stick on, 3" x 3", Pastel Color, 100 sheets per pad | |
| 163 | NOTE PAD, stick on, 3" x 4", Pastel Color, 100 sheets per pad | |
| 166 | PAPER, Multicopy, A3, 80gsm, 500 sheets per ream | |
| 167 | PAPER, Multicopy, A4, 80gsm, 500 sheets per ream | |
| 168 | PAPER, Multicopy, Folio F4, 80gsm, 500 sheets per ream | |



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| 169 | PAPER, Multicopy, Legal, 80 gsm, 500 sheets per ream | |
| 170 | PAPER, Multipurpose, A4, 70 gsm, 500 sheets per ream | |
| 171 | PAPER, Multipurpose, Legal, 70 gsm, 500 sheets per ream | |
| 172 | PAPER, Parchment, 12" x 12", 100 sheets per box | |
| 173 | PAPER, Short, 80gsm, 500 sheets per ream | |
| 174 | PAPER CLIP, Vinyl, 25mm, Assorted Color, 100 pcs per box | |
| 175 | PAPER CLIP, Vinyl, 33mm, Assorted Color, 100 pcs per box | |
| 176 | PAPER CLIP, Vinyl, 50mm, Assorted Color, 100 pcs per box | |
| 177 | PAPER SHREDDER, 8 sheets per feed, 13L bin capacity, shred type: crosscut | |
| 178 | PENCIL, Lead/Graphite, with Eraser, 12 pcs per box, 2.0 mm | |
| 179 | PENCIL SHARPENER, manual hand crank operation with a metal table mount to hold your sharpener firmly in place, large shaving bin and sharpens wood/colored pencil | |
| 180 | PHILIPPINE NATIONAL FLAG, 6ft x 3ft, 100% polyester | |
| 181 | PHOTO PAPER, Double Sided, Glossy, A4, 120gsm, 50 sheets per pack | |
| 182 | PHOTO PAPER, Glossy, 240gsm, A4, 10 sheets per pack | |
| 183 | PHOTO PAPER, Matte, A4, 200gsm, 10 sheets per pack | |
| 185 | PORTA FILE, made of chipboard with closed ends, Red | |
| 186 | PUNCHER, for Paper, Heavy Duty, Black | |
| 187 | PUSH PIN, Assorted Color, 100pcs per box | |
| 190 | RECORD BOOK, 300 pages per book | |
| 191 | RECORD BOOK, 500 pages per book | |
| 192 | RIBBON CARTRIDGE, Epson LQ-310 | |
| 193 | RIBBON CARTRIDGE, Epson LQ-680 | |
| 194 | RIBBON CARTRIDGE, Epson LX-310 | |



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| 195 | RING BINDER, 1 and 1/2 inch, Black, Plastic | |
| 196 | RING BINDER, 1 inch, Blue, Plastic | |
| 197 | RING BINDER, 1/2 inch, Blue, Plastic | |
| 198 | RING BINDER, 2 inch, Blue, Plastic | |
| 199 | RING BINDER, A4, 21 holes ring binder 150 sheets capacity, 100 pieces per box, Blue, Plastic | |
| 200 | RUBBER BAND, No. 18, 350 grams per box | |
| 202 | RULER, Plastic, 450mm, Transparent | |
| 203 | RULER, Stainless Steel, 12" | |
| 204 | SCENTED PAPER, A4, 180gsm, 20 sheets per pack | |
| 205 | SCISSORS, Symmetrical / Asymmetrical, 6 1/2 inch length | |
| 206 | SELF INK STAMP, CTC with REGISTRAR'S NAME AND DATE, Blue, large corporate, please see attached sample | |
| 207 | SELF INK STAMP, Date Stamp, Text Plate Size: 41mm x 24mm, Date Size: 3mm, Blue, please see attached sample | |
| 208 | SELF INK STAMP, GRADUATED, Blue, large corporate, please see attached sample | |
| 209 | SELF INK STAMP, GRANTED FIRST-TIME JOBSEEKER (RA11261), Blue, large corporate, please see attached sample | |
| 210 | SELF INK STAMP, Granted Transfer Credential, Blue, large corporate, please see attached sample | |
| 211 | SELF INK STAMP, HD, TOR, SF10, BC, Blue, large corporate, please see attached sample | |
| 212 | SELF INK STAMP, Issued HD and TOR, Blue, large corporate, please see attached sample | |
| 213 | SELF INK STAMP, School Name and Address, Blue, large corporate, please see attached sample | |
| 214 | SELF INK STAMP, THE BEARER IS AUTHORIZED TO HANDCARRY THE SAID DOCUMENT, Blue, large corporate, please see attached sample | |

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| 215 | SIGN PEN, Extra Fine Tip, 0.7mm, Black | |
| 216 | SIGN PEN, Extra Fine Tip, 0.7mm, Blue | |
| 217 | SIGN PEN, Extra Fine Tip, 0.7mm, Red | |
| 218 | SIGN PEN, Fine Tip, 0.3mm, Black | |
| 219 | SIGN PEN, Fine Tip, 0.3mm, Blue | |
| 220 | SIGN PEN, Fine Tip, 1.0mm, Black | |
| 221 | SIGN PEN, Fine Tip, 1.0mm, Blue | |
| 222 | SIGN PEN, Fine Tip, 1.0mm, Red | |
| 223 | SIGN PEN, Medium Tip, 0.5mm, Black | |
| 224 | SIGN PEN, Medium Tip, 0.5mm, Blue | |
| 225 | SIGN PEN, Medium Tip, 0.5mm, Red | |
| 226 | STAMP PAD INK, Ink, Blue, 30ml per bottle | |
| 227 | STAPLE REMOVER, Plier Type, Stainless Steel | |
| 228 | STAPLE WIRE, Heavy Duty (binder type), 23/13, 1000 pcs per box | |
| 229 | STAPLE WIRE, Standard, 1000 pcs per box, No. 35 | |
| 230 | STAPLER, Binder, Heavy Duty, Black, 23/13 | |
| 231 | STAPLER, Large, Heavy Duty, Metal, with long arm-with binding, quantity: atleast 220 sheets of 70-80gsm papers; inclusive of 10 boxes of heavy duty staple wires (23/6" ~ 23/24), size: 283mm(L) * 90mm(W) * 244mm(H) | |
| 232 | STAPLER, Standard Type, Heavy Duty, Black, No. 35 | |
| 234 | STENO NOTEBOOK, 60 leaves, Top Binding | |
| 235 | STICKER PAPER, 135gsm, Light Yellow, Legal, 20 sheets per pack | |
| 236 | STICKER PAPER. 135gsm, White, Legal, 20 sheets per pack | |
| 237 | STICKER PAPER, Matte, White, Legal, 10 sheets per pack, 135 gsm | |
| 238 | STICKY NOTES, 0.5" x 1.7" / 1.3 x 4.3cm, Arrow Sign Here, 5 Line Fluorescent Assorted Colors, 25 sheets per pad | |
| 242 | STORAGE FILE BOX, 12W x 15L x 10H with cover/lid | |

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| 243 | TAPE, Electrical, 19mm x 8m | |
| 244 | TAPE, Masking, 24mm x 50m | |
| 245 | TAPE, Masking, 48mm x 50m | |
| 246 | TAPE, Packaging, 48mm x 50m | |
| 247 | TAPE, Transparent, 24mm x 10m | |
| 248 | TAPE, Transparent, 48mm x 20m | |
| 249 | TAPE DISPENSER, Table Top, Black | |
| 250 | TAPE MEASURE, 60 meters, steel, Digital | |
| 253 | TONER, Copier Toner TK 1147 | |
| 254 | TONER, Kyocera TK-1175, Genuine | |
| 255 | TONER CARTRIDGE, HP 136A, Black, Original LaserJet | |
| 256 | TONER CARTRIDGE, HP CB435A, Black | |
| 257 | TONER CARTRIDGE, HP CE285A (HP85A), Black | |
| 258 | TONER CARTRIDGE, HP CF217A (HP17A), Black LaserJet | |
| 259 | TONER CARTRIDGE, HP CF281A (HP81A), Black LaserJet | |
| 260 | TONER CARTRIDGE, Laserjet Toner (W1335X), Black | |
| 266 | VELLUM PAPER, A4, 180gsm, 10 sheets per pack | |
| **LOT 2: ICT SUPPLIES AND EQUIPMENT (₱765,592.87)** | | |
| 19 | BRANDED BLUETOOTH SPEAKER, • Output Power: 160 W RMS (IEC60268) • Drivers: 2 × 5.25" (133 mm) woofers / 2 × 2.25" (57 mm) tweeters • Frequency Response: ~40 Hz – 20 kHz (–6 dB) • Signal-to-Noise Ratio: >80 dB • Battery Type: BATTERY200 Li-ion polymer (~34 Wh) • Playtime: Up to 12 hours • Charging Time: ~3.5 hours • Fast Charge: ~10 min • Bluetooth: Version 5.3/5.4 • Bluetooth Profiles: A2DP v1.4, AVRCP v1.6 • USB: USB-A supports playback from | |

| | | |
|---|---|---|
| | *USB drives (MP3/WAV/WMA/FLAC) and 5 V/2.1 A charge-out • 3.5 mm Aux-in: Yes • Mic Inputs: Yes — 2 mic inputs • AI Sound Boost: Enhances loudness and clarity while reducing distortion. • Multi-speaker Connection: Pair multiple speakers via Auracast • Splash-proof: IPX4 rating • Portable: Foldable handle and ergonomic build for carrying* | |
| *20* | *BRANDED DESKTOP COMPUTER, All-in-One, Operating System: Windows 11 Home; Processor: AMD Ryzen 5 7520U; Graphics: AMD Radeon; Graphics Display: 27" Full HD 75Hz; Memory: 16GB DDR5; Storage: 1TB M.2 NVME SSD; Peripherals: Wired keyboard and mouse (black); Others: WiFi + Lan + Bluetooth 720P Camera with privacyshutter built in speakers + built in mic 3.55m combo jack 2 in 1 card reader 5x USB port 1x HDMI out 1x HDMI in* | |
| *21* | *BRANDED DESKTOP COMPUTER, for Mid-Range Users; intel i7 8700, 8th gen, 3.2Hz to 4.6GHz, 16gb ddr4, upgradable to 32 gb 2 x memory slots, 256 m.2 ssd + 1tb sata3 7200 rpm, 21.5" led monitor, 1920 x 1080 pixel, standard I/O ports: front - 2 usb 3.1 gen 1 ports, 2 usb 3.1 gen 2 ports, 1 headphone/speaker/ jack, 1 microphone-in jack; rear - 1 vga port, 1 display port, 1 hdmi port, 1 ethernet rj-45 port, audio jacks, 4 usb 2.0 ports, windows 10 professional 64 bit, with mouse and keyboard* | |
| *22* | *BRANDED DOCUMENT SCANNER, Speed: 30ppm/60ipm (duplex); adf capacity: 20 sheets; connectivity: wireless (wi-fi) or USB connect* | |
| *23* | *BRANDED HEADPHONE, Branded, Noice Cancellation, Extra Bass, FOLDABLE design, folds away into an even more compact size, and the ear caps are protected from excessive wear and tear, 80+ HOURS OF WIRELESS PLAYTIME, MULTI-DIRECTIONAL CONTROL KNOB, WIRELESS CHARGING, BLUETOOTH MULTIPOINT CONNECTIVITY* | |

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| 24 | *BRANDED MOUSE, Programmable Buttons, Tri-mode* | |
| 25 | *BRANDED MULTIMEDIA PROJECTOR, 4000 min; 1024x768 XGA resolution, integrated speaker, 4000 lumens brightness* | |
| 26 | *BRANDED PRINTER, Functions: Print, Scan, Copy, Print Resolution: Up to 5760 x 1440 dpi Paper Handling: 100-sheet rear input tray, 30-sheet output capacity; supports borderless printing up to 4R, Scanner Type: Flatbed color image scanner (CIS sensor, 600 x 1200 dpi optical resolution), Interface: USB 2.0* | |
| 27 | *BRANDED PRINTER, with scanner with extra ink (black, magenta, yellow, cyan), A4 print speed up to 16 ipm(black)/ 9 ipm(colour), wifi, airprint, mopria, wireless direct, USB 2.0, Auto 2-sided (duplex) printing, full ink bottles included. Yield up to 7500/5000 pages (black/colour) *Compatible with mobile connect app, print, scan, copy, printer type inkjet printer *Product Dimensions (Width x Depth x Height) 390mm x 343mm x 148.5mm weight 7.2kg print speed up to 16.0 (mono) / up to 9.0 (colour) ipm *Paper type; Plain paper, inkjet paper (coated paper), glossy paper, recycled paper *Paper size; A4, Leter, Legal, Mexico Legal, India Legal, Folio, Executive, B5 (JIS), A5, B6 (JIS), A6, Photo (10x15cm/4x6"), Photo-L (9x13cm/3.5x5"), Index card (13x20cm/5x8"), Com-10, DL Envelope, Monarch, C5 *Maximum Paper Capacity; up to 150 sheets of 80 gsm plain paper* | |
| 28 | *BRANDED PROJECTOR, 5000 lumens, 1920x1200 maximum resolution, 2x digital zoom, compatible to windows/mac/google chome pc* | |
| 29 | *BRANDED SCANNER, Sheet-feed, dual contractimage sensor up to 40 ppm (black/color) Fast two sided scanning, 80 page capacity adf ethernet, USB 3.0 Upto 6000 pages maximum daily duty cycle.* | |
| 55 | *COMPUTER KEYBOARD, USB Wired* | |
| 56 | *COMPUTER MOUSE, Wireless* | |



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| 81 | EXTENSION CORD, 5 meters, 3 gang | |
| 82 | EXTENSION CORD, Universal Outlet, 5 meters, 5 gang with Switch | |
| 83 | EXTENSION CORD, With USB Port and Switch, Universal Outlet, 5 gang | |
| 84 | EXTENSION WIRE, Universal Outlet, 2 meters with Switch, 6 gang | |
| 85 | EXTERNAL HARD DRIVE, Storage Capacity: 1 TB, Interface: Uses Seagate USB 3.0, SSD | |
| 91 | FLASH DRIVE, 64 GB Capacity, USB 3.0 | |
| 111 | HEADSET, Wireless Professional | |
| 144 | KEYBOARD, Mechanical Gaming, RGB back light, tenkeyless, Tri-mode | |
| 145 | KEYBOARD DUST BRUSHER, 18 cm | |
| 160 | MOUSE + KEYBOARD COMBO, USB connect | |
| 265 | UNINTERRUPTIBLE POWER SUPPLY, 1.2 kVA, 220V–230V AC, | |
| 270 | WEB CAMERA, USB Connect, HD video calling (1280 x 720 pixels) with recommended system, Video capture: Up to 1280 x 720 pixels, Photos: Up to 3.0 megapixels (software enhanced), Built-in mic with noise reduction | |
| 271 | WIRELESS HEADSET, Noise Cancelling, Extra Bass, Built-in Microphone, Foldable, Rechargeable Battery, Volume Control | |
| *** **Nothing Follows*** | | |

Additional Requirements:

The technical specification that shall be submitted by the Bidder shall include, among others:

a. *product specifications as supported by brochures or catalogues for the bundled items for Items No. 19, 20, 21, 22, 23, 25, 26, 27, 28 & 29;*
b. *bidder's certification that it has after-sales support in Region X for Items No. 19, 20, 21, 22, 23, 25, 26, 27, 28 & 29;*
c. *bidder's certification for one (1) year warranty for all items for Items No. 19, 20, 21, 22, 23, 25, 26, 27, 28 & 29;*
d. *certification of Service Center in Region X for Items No. 19, 20, 21, 22, 23, 25, 26, 27, 28 & 29; and*
e. *certification from manufacturer/distributor that bidder is an authorized reseller for Items No. 19, 20, 21, 22, 23, 25, 26, 27, 28 & 29.*

I hereby verify to comply with all the above requirements.

_____

Signature over printed name of the authorized representative

_____

Company name

_____

Date



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CERTIFICATION INTERNATIONAL SOCOTEC ISO 9001