**Form C: Technical Quotation Form**

1. **Summary of Requirements**

UNOPS requirements are comprised of the following lots:

RFQ reference no: RFQ/2021/25202

Name of Bidder: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bidders are required to complete the **Comparative Data Tables** included in Section II: Schedule of Requirements to demonstrate compliance with UNOPS requirements and insert them below. Bidders are NOT allowed to make any change in the “UNOPS requirements” columns of the Comparative Data Tables. Such changes might disqualify your quotation.

**Technical specifications for goods – Comparative Data Table**

| **No.** | **UNOPS minimum technical requirements** | **Is bid compliant?** Bidder to complete | **Details of goods offered.** Bidder to complete |
| --- | --- | --- | --- |
| 1 | **Projector** | ☐ Yes ☐ No | Insert details |
| 1.1 | **Make and model:** Epson (vs350 - 3LCD) or EQUIVALENT |  |  |
| 1.2 | **Projection System:** 3LCD, 3-chip technology | ☐ Yes ☐ No | Insert details |
| 1.3 | **Projection Method:** Front/ Rear / Ceiling mount | ☐ Yes ☐ No | Insert details |
| 1.4 | **Pixel Number;** 786,432 dots (1024 x 768) x 3 | ☐ Yes ☐ No | Insert details |
| 1.5 | **Color Brightness – Color Light Output:**  3300 lumens | ☐ Yes ☐ No | Insert details |
| 1.6 | **White Brightness – White Light Output:** 3300 lumens | ☐ Yes ☐ No | Insert details |
| 1.7 | **Aspect Ratio:** 4:3 | ☐ Yes ☐ No | Insert details |
| 1.8 | **Resolution:**  1024 x 768 (XGA) | ☐ Yes ☐ No | Insert details |
| 1.9 | **Lamp type:** 210 W UHE | ☐ Yes ☐ No | Insert details |
| 1.10 | **Lamp Life:** ECO Mode: Up to 10000 hours  Normal Mode: Up to 6000 Hours | ☐ Yes ☐ No | Insert details |
| 1.11 | **USB Plug ‘n Play:** Project audio and video, PC and MAC compatible | ☐ Yes ☐ No | Insert details |
| 1.12 | **Contrast Ratio:** Up to 15000:1 | ☐ Yes ☐ No | Insert details |
| 1.13 | **Color Reproduction:** Up to 1.07 billion color | ☐ Yes ☐ No | Insert details |
| 1.14 | **Projection Lens:** Type : Optical Zoom (Manual)/ Focus (Manual)  Focal Length: 16.9mm – 20.28mm Zoom Ratio: Optical Zoom 1.0 – 1.2 | ☐ Yes ☐ No | Insert details |
| **2** | **Dual Ultra Portable Projector Screen** | ☐ Yes ☐ No | Insert details |
| 2.1 | **Make and model:** Epson or equivalent |  |  |
| 2.1 | Duet™ ultra portable projection screen  **Projection Format :** Standard (4:3)  Widescreen (16:9) | ☐ Yes ☐ No | Insert details |
| **3** | **Accessories (HDMI cables)** | ☐ Yes ☐ No | Insert details |
| 3.1 | 15 meters HDMI Cable | ☐ Yes ☐ No | Insert details |
| 4 | **Laptop computer** | ☐ Yes ☐ No | Insert details |
| 4.1 | **Make and model:** Dell Inspiron 15 Intel Core i3-7130U or Equivalent model |  |  |
| 4.2 | **Processor:** 11th Generation Intel® Core™ i3-1115G4 Processor (6MB Cache, up to 4.1 GHz | ☐ Yes ☐ No | Insert details |
| 4.3 | **Operating System:** Windows 10 Home English | ☐ Yes ☐ No | Insert details |
| 4.4 | **Graphic Card:** Intel® UHD Graphics with shared graphics memory | ☐ Yes ☐ No | Insert details |
| 4.5 | **Memory:** 8GB, 8GBx1, DDR4, 2666MHz | ☐ Yes ☐ No | Insert details |
| 4.6 | **Hard Drive:** 1TB 5400 rpm 2.5" SATA Hard Drive | ☐ Yes ☐ No | Insert details |
| 4.7 | **Display:** 15.6-inch FHD (1920 x 1080) Anti-glare LED Backlight Non-Touch Narrow Border WVA Display | ☐ Yes ☐ No | Insert details |
| 4.8 | **Wireless:** 802.11ac 1x1 WiFi and Bluetooth | ☐ Yes ☐ No | Insert details |
| 4.9 | **Primary Battery:** 3-Cell, 42 WHr, Integrated battery | ☐ Yes ☐ No | Insert details |
| 4.10 | **External Optical Drive:** Dell Ext USB DVD+/-RW ODD - DW316 Global | ☐ Yes ☐ No | Insert details |
| 4.11 | **Ports & Slots:** SD Card Reader | 2. USB 2.0 Gen 1 Type-A | 3. Wedge-shaped lock slot | 4. Power-in | 5. HDMI 1.4 | 6. RJ45 | 7. USB 3.2 Gen 1 Type-A | 8. USB 3.2 Gen 1 Type-A | 9. Audio Jack\* | ☐ Yes ☐ No | Insert details |
| **5** | **Hard drive** | ☐ Yes ☐ No | Insert details |
| 5.1 | **Make and model:** Toshiba Canvio Basics or similar product |  |  |
| 5.2 | 2.5 inches Portable Hard Drive  SuperSpeed USB 3.2 Gen 1  1TB Storage | ☐ Yes ☐ No | Insert details |
| 6 | **Color LaserJet Printer** | ☐ Yes ☐ No | Insert details |
| 6.1 | **Make and model:** HP Color LaserJet Pro MFP M479fdn - color or similar product & ink cartridges Equivalent model |  |  |
| 6.2 | **Functions:** Print, copy, scan, fax, email | ☐ Yes ☐ No | Insert details |
| 6.3 | **Print Speed, Black (Normal):** 28 ppm | ☐ Yes ☐ No | Insert details |
| 6.4 | **Print Speed, Color (normal):** 28 ppm | ☐ Yes ☐ No | Insert details |
| 6.5 | **Resolution:** 600 x 600 dpi, Up to 38,400 x 600 enhanced dpi | ☐ Yes ☐ No | Insert details |
| 6.6 | **Pint Technology:**  Laser | ☐ Yes ☐ No | Insert details |
| 6.7 | **Display:** 4.3" intuitive touchscreen Color Graphic Display (CGD | ☐ Yes ☐ No | Insert details |
| 6.8 | **Mobile Printing Capability:** Apple AirPrint™; Google Cloud Print™; HP ePrint; HP Smart App; Mobile Apps; Mopria™ Certified; Roam capable for easy printing | ☐ Yes ☐ No | Insert details |
| 6.9 | **Connectivity, Standard**: 1 Hi-Speed USB 2.0; 1 host USB at rear side; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE) | ☐ Yes ☐ No | Insert details |
| 6.10 | **Memory**: 512 MB NAND Flash, 512 MB DRAM | ☐ Yes ☐ No | Insert details |
| 6.11 | **Duplex Printing:** Automati**c** | ☐ Yes ☐ No | Insert details |
| 6.12 | **Warranty:** 1 Year | ☐ Yes ☐ No | Insert details |
| 7 | **Digital Camera** | ☐ Yes ☐ No | Insert details |
| 7.1 | **Make and model:**Sony Digital Camera Model W530 or Equivalent model |  |  |
| 7.2 | **Depth:** 0.7 in | ☐ Yes ☐ No | Insert details |
| 7.3 | **Sensor Resolution:** 14.1 Megapixel | ☐ Yes ☐ No | Insert details |
| 7.4 | **Total Pixels:** 14500000 pixels | ☐ Yes ☐ No | Insert details |
| 7.5 | **Optical Sensor Size:** 1/2.3" | ☐ Yes ☐ No | Insert details |
| 7.6 | **Digital Zoom:** 2 x | ☐ Yes ☐ No | Insert details |
| 7.7 | **Digital Video Format:** AVI, MJPEG | ☐ Yes ☐ No | Insert details |
| 7.8 | **Image Recording Format:** JPEG | ☐ Yes ☐ No | Insert details |
| 7.9 | **Video Resolution:** 640 x 480 | ☐ Yes ☐ No | Insert details |
| 7.10 | **Interfaces Provided**: USB 2.0, composite video/audio | ☐ Yes ☐ No | Insert details |
| 7.11 | **Optical Zoom:**  4 x | ☐ Yes ☐ No | Insert details |
| 7.12 | **Display:** 2.7” LCD | ☐ Yes ☐ No | Insert details |
| 7.13 | **Storage:** 32 GB external card | ☐ Yes ☐ No | Insert details |
| 8 | **Voice Tracer/recorder** | ☐ Yes ☐ No | Insert details |
| 8.1 | **Make and model:Philips Voice Tracer DVT1200 - voice recorder or Equivalent model** |  |  |
| 8.2 | **Type:** Digital | ☐ Yes ☐ No | Insert details |
| 8.3 | **Mode:** Mono | ☐ Yes ☐ No | Insert details |
| 8.4 | **Recording Format:**  ADPCM (WAV), PCM (WAV) | ☐ Yes ☐ No | Insert details |
| 8.5 | **Bit Rate:** 384 kbps, 128 kbps, 32 kbps | ☐ Yes ☐ No | Insert details |
| 8.6 | **Sample Rate:** 24 kHz, 8 kHz | ☐ Yes ☐ No | Insert details |
| 8.7 | **Recording Time:** HQ Mono 23 Hours, SP mono 68 Hours, LP Mono 270 Hours | ☐ Yes ☐ No | Insert details |
| 8.8 | **Microphone Type:**  Internal Mono | ☐ Yes ☐ No | Insert details |
| 8.9 | **Microphone Sensitivity:** High/ Low | ☐ Yes ☐ No | Insert details |
| 8.10 | **Playback:** Yes | ☐ Yes ☐ No | Insert details |
| 8.11 | **Speaker:** Yes | ☐ Yes ☐ No | Insert details |
| 8.12 | **Display Size/ Type:** 1.3" LCD Backlit with 112 x 112 Resolution | ☐ Yes ☐ No | Insert details |
| 8.13 | **Erase Protect:** Yes | ☐ Yes ☐ No | Insert details |
| 8.14 | **Safety Lock:** Yes | ☐ Yes ☐ No | Insert details |
| 8.15 | **Battery Type:**  2x AAA | ☐ Yes ☐ No | Insert details |
| 8.16 | **Internal Memory:** Installed Flash Memory 4GB | ☐ Yes ☐ No | Insert details |
| 8.17 | **Compatible Memory Cards:** microSD | ☐ Yes ☐ No | Insert details |
| 8.18 | **Connectors:** 1/8" mini Female Headphone Out  1/8" mini Female Microphone In | ☐ Yes ☐ No | Insert details |
| 8.19 | **USB:**  USB 2.0 (Micro B) | ☐ Yes ☐ No | Insert details |
| 9 | **CITAKE Pocket Porelon Fingerprint ink with PMP100 Pad** | ☐ Yes ☐ No | Insert details |
| 9.1 |  | ☐ Yes ☐ No | Insert details |
| 10 | **Air Conditioner** | ☐ Yes ☐ No | Insert details |
| 10.1 | * Make and model: Samsung or equivalent * Capacity (Cool/Heat)18000 Btu/h/2450 Btu/h * Split type,Digital inverter * Rated voltage & frequency 220-240V - 50 Hz * Rated power input cooling 1630W * Rated power input heating 1750W * Rated current (Cooling A) 7.5 * Rated current (Heating A) 7.8 * Maximum current (Cooling A) 12.5A * Maximum current (Heating A) 12.5A * Pressure High 3.50 MPa * Pressure Low 0.78 MPa * Noise level (indoor,high/Low, dBA) 42/25 dBA * Noise level (Outdoor,high/Low, dBA) 51.0 dBA * Piping Length (Max -M) 30 * Piping Height(Max -M) 15 * Digital Display/ON/Off * 24-Hour Timer-Yes * Fast Cool-YES * Good Sleep-Yes * Anti-bacterial filter * High heating and cooling performance * Bracket Holder For Indoor and Outdoor Parts * Energy Rating: Inverter * Low voice level * Refrigerant R – 410A 1110 g (39.15 oz) * Climate Class T 3 | ☐ Yes ☐ No | Insert details |
| 11 | **Television** |  |  |
| 11.1 | **Make and model:** Samsung or Equivalent |  |  |
| 11.2 | **Display:** 65 inches | ☐ Yes ☐ No | Insert details |
| 11.3 | **Resolution:** 3840 x 2160 | ☐ Yes ☐ No | Insert details |
| 11.4 | **Type:**  LED 4K | ☐ Yes ☐ No | Insert details |
| 11.5 | **Connectivity:**  2x USB Ports, 3x HDMI Ports, Bluetooth, Wi-Fi, HDMI ARC | ☐ Yes ☐ No | Insert details |
| 11.6 | **Operating System:** Android TV | ☐ Yes ☐ No | Insert details |
| 11.7 | **Audio:** 20W Speakers | ☐ Yes ☐ No | Insert details |
| 11.8 | **TV Type:** Smart TV | ☐ Yes ☐ No | Insert details |
| 12 | **Desktop Computer** | ☐ Yes ☐ No | Insert details |
| 12.1 | **Make and model:** Dell Optiplex 5080 or Equivalent | ☐ Yes ☐ No | Insert details |
| 12.2 | **Processor:** 10th Generation Intel® Core™ i5-10505 (6 Cores, 12MB Cache, 3.2GHz to 4.6GHz, 65W) | ☐ Yes ☐ No | Insert details |
| 12.3 | **Operating System:** Windows 10 Pro English | ☐ Yes ☐ No | Insert details |
| 12.4 | **Graphic card:** Intel® Integrated Graphics | ☐ Yes ☐ No | Insert details |
| 12.5 | **Memory:** 8GB ,1x8GB, DDR | ☐ Yes ☐ No | Insert details |
| 12.6 | **Hard Drive:** 3.5 inch 500GB 7200rpm SATA Hard Disk Drive | ☐ Yes ☐ No | Insert details |
| 12.7 | **Keyboard:** Yes | ☐ Yes ☐ No | Insert details |
| 12.8 | **Mouse:** Yes | ☐ Yes ☐ No | Insert details |
| 12.9 | **Ports:** 1 RJ-45 port 10/100/1000 Mbps (rear)  2 USB 2.0 ports (front)  2 USB 3.2 Gen 1 Type-A port (front)  2 USB 2.0 ports with Smart Power on (rear)  2 USB 3.2 Gen 1 Type-A ports (rear)  1 Universal Audio Jack (front)  1 Line-out audio port (rear)  1 DisplayPort 1.4 (rear)  1 HDMI 1.4 port (rear)  1 Serial /PS2 slot (optional)  1 Optional 3rd Video Port (VGA/DP 1.4/HDMI 2.0b | ☐ Yes ☐ No | Insert details |
| 12.10 | **Optical Drive: 8x DVD+/-RW 9.5mm Optical Disk Drive** | ☐ Yes ☐ No | Insert details |
| 13 | **Laptop Computer** | ☐ Yes ☐ No | Insert details |
| 13.1 | **Make and model:** Dell Inspiron 15 Intel Core i3-  or equivalent Model |  |  |
| 13.2 | **Processor:** 11th Generation Intel® Core™ i3-1115G4 Processor (6MB Cache, up to 4.1 GHz | ☐ Yes ☐ No | Insert details |
| 13.3 | **Operating System:** indows 10 Home English | ☐ Yes ☐ No | Insert details |
| 13.4 | **Graphic Card:** Intel® UHD Graphics with shared graphics memory | ☐ Yes ☐ No | Insert details |
| 13.5 | **Memory:** 8GB, 8GBx1, DDR4, 2666MHz | ☐ Yes ☐ No | Insert details |
| 13.6 | **Hard Drive:** 1TB 5400 rpm 2.5" SATA Hard Drive | ☐ Yes ☐ No | Insert details |
| 13.7 | **Display:** 15.6-inch FHD (1920 x 1080) Anti-glare LED Backlight Non-Touch Narrow Border WVA Display | ☐ Yes ☐ No | Insert details |
| 13.8 | **Wireless:** 802.11ac 1x1 WiFi and Bluetooth | ☐ Yes ☐ No | Insert details |
| 13.9 | **Primary Battery:** 3-Cell, 42 WHr, Integrated battery | ☐ Yes ☐ No | Insert details |
| 13.11 | **External Optical Drive:** Dell Ext USB DVD+/-RW ODD - DW316 Global | ☐ Yes ☐ No | Insert details |
| 13.12 | **Ports & Slots:** SD Card Reader | 2. USB 2.0 Gen 1 Type-A | 3. Wedge-shaped lock slot | 4. Power-in | 5. HDMI 1.4 | 6. RJ45 | 7. USB 3.2 Gen 1 Type-A | 8. USB 3.2 Gen 1 Type-A | 9. Audio Jack\* | ☐ Yes ☐ No | Insert details |
| 14 | **Wall screen USA GCR-12-957**  **(Projector, Projector Screen and 15 Meters HMDI Cable)** | ☐ Yes ☐ No | Insert details |
| 14.1 | **Projection System: 3LCD, 3-chip technology Equivalent model** | ☐ Yes ☐ No | Insert details |
| 14.2 | **Projection Method:** Front/ Rear / Ceiling mount | ☐ Yes ☐ No | Insert details |
| 14.3 | **Pixel Number;** 786,432 dots (1024 x 768) x 3 | ☐ Yes ☐ No | Insert details |
| 14.4 | **Color Brightness – Color Light Output:**  3300 lumens | ☐ Yes ☐ No | Insert details |
| 14.5 | **White Brightness – White Light Output:** 3300 lumens | ☐ Yes ☐ No | Insert details |
| 14.6 | **Aspect Ratio:** 4:3 | ☐ Yes ☐ No | Insert details |
| 14.7 | **Resolution:**  1024 x 768 (XGA) | ☐ Yes ☐ No | Insert details |
| 14.8 | **Lamp type:** 210 W UHE | ☐ Yes ☐ No | Insert details |
| 14.9 | **Lamp Life:** ECO Mode: Up to 10000 hours  Normal Mode: Up to 6000 Hours | ☐ Yes ☐ No | Insert details |
| 14.10 | **USB Plug ‘n Play:** Project audio and video, PC and MAC compatible | ☐ Yes ☐ No | Insert details |
| 14.11 | **Contrast Ratio:** Up to 15000:1 | ☐ Yes ☐ No | Insert details |
| 14.12 | **Color Reproduction:** Up to 1.07 billion color | ☐ Yes ☐ No | Insert details |
| 14.13 | **Projection Lens:** Type : Optical Zoom (Manual)/ Focus (Manual)  Focal Length: 16.9mm – 20.28mm  Zoom Ratio: Optical Zoom 1.0 – 1.2 | ☐ Yes ☐ No | Insert details |

**Delivery requirements –– Comparative Data Table**

| **Delivery time** | Bidder shall deliver the goods will be within 10 to 15 consecutive days after the Contract award | ☐ Yes ☐ No | Insert details |
| --- | --- | --- | --- |
| **Delivery place and Incoterms rules** | DAP at UNOPS Office, UNOCA Compound, Kabul, Afghanistan (Electronically or as proposed by supplier). | ☐ Yes ☐ No | Insert details |
| **Consignee details** | Will be advised | ☐ Yes ☐ No | Insert details |
| **Catalogue** | UNOPS samples check will be done through catalogue, pictures and or brochure subject to prior confirmation. Failure to provide the product catalogue, pictures and or brochure will lead to disqualification of the bidder's bid. | ☐ Yes ☐ No | Insert details |
| **Packaging Requirement** | Vendors shall ensure that all goods are properly packed to withstand export shipment by surface, sea, and other modes as well as rough handling during transportation from origin to the final destination. Vendor shall supply and deliver all goods with a first wrapping made of environmental-friendly plastic film, and in lots, where applicable, and secondly packed in minimum dual-layers corrugated boxes with opening “ears'' or with strap for easy carrying, handling and storage which shall withstand palletized packaging. Vendors shall ensure all products are clearly labeled and identifiable. English language shall be used for that purpose. Vendors shall ensure that, in addition to commercial labeling, each part (lots and boxes) is clearly marked in red: NOT FOR SALE for UN USE ONLY. Vendors shall supply and deliver all corrugated boxes palletized and all pallets shrunk wrapped from top up to the bottom layer of the pallet for safe transportation and easy unloading and storage. | ☐ Yes ☐ No | Insert details |
| **UNOPS Right to vary requirements** | At the time the contract is awarded, UNOPS will issue a Purchase order to UNOPS dedicated to the Kabul Office without any change in the unit prices or other terms and conditions of the RFQ.  UNOPS reserved the right to increase or decrease the quantity of the products prior to awarding the contracts. | ☐ Yes ☐ No | Insert details |

The offered goods and related services (if applicable) are in accordance with the required specifications and requirements specified in this Technical Quotation Form.

☐ Yes ☐ No

ANY DEVIATION MUST BE LISTED BELOW:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Title : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Signature : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_