**Office of the Project Director**
**Community-based Forest Management and**
**Livelihood Improvement in Meghalaya**
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# Addendum#2

**"Procurement of Office Equipment for MeCFLIP"**

**IFB Reference No**: MBDA/JICA/2022/806/581

**Published on**: 6th June, 2022

| Sl. No. | Clause No/Ref No | Original clause | Amended clause |
|---|---|---|---|
| 1 | IFB Clause; Specifications Point No. 1, Page No 7 | **Portable Projector old Specifications** <br><br> **Technology** — single-chip LCD <br> **Brightness** — 2400 Lumens <br> **Contrast Ratio** — 2000:01:00 <br> **Projection** — 3 LCD <br> **Native Resolution** — 800x480 <br> **Max Resolution** — 1280X480 <br> **Ultra Short Throw** — Yes <br> **Native Aspect Ratio** — 16:10 | **Portable Projector new Specifications** <br><br> **Technology** — LCD/LED <br> **Brightness** — 300 Lumens or above <br> **Contrast Ratio** — 10000:1or above <br> **Projection** — 3 LCD/DLP <br> **Native Resolution** — 640x480 or above <br> **Resolution** — 1280X800 or above <br> **Throw** — Short/Standard <br> **Native Aspect Ratio** — 16:10 |

| Video Compatibility | 720p, 1080i, 1080p/60, 480p, 480i | | Video Compatibility | 720p, 1080i, 1080p/60, 480p, 480i |
|---|---|---|---|---|
| Lamp Life | 40,000 hours | | Source Life | 4000 hours or above hours |
| Audio | 2W x 2 | | Audio | 2W or above |
| Classroom | Yes | | Classroom | Yes |
| Warranty | 1 year | | Ceiling Mountable | Yes |
| Connectivity | USB Port, HDMI | | Warranty | 1 year |
| | | | Connectivity | VGA/ HDMI or higher |

| 2 | IFB Clause; Specifications Point No. 3, Page No 8 | **Multi-Function Color Printer** – old Specifications to be replaced with new Specifications with Minimum requirement as shown below: | **Multi-Function Color Printer** – New Specifications to be replaced with revised Specifications with Minimum requirement as shown below: |
|---|---|---|---|

Left table:

| Features | Minimum Requirement |
|---|---|
| Printing Method | Duplex Colour Laser/Ink Tank Printing/ Micro Piezo print head |
| Print Speed (A4) | Min 25 ppm or higher |
| Print Resolution | 600 x 600dpi |
| Print Quality with Image Refinement Technology | 1,200 x 1,200dpi (equivalent) |
| Auto Duplex Printing | Standard |
| Available Paper Size for Auto Duplex Print | 8.5" x 13", 16K (195 x 270 mm), 4 x 6", 5 x 7", A4, A5, A6, B5, B6, C6, DL, Envelopes: #10 (4.125 x 9.5"), Hagaki (100 x 148 mm), Indian-Legal (215 x 345 mm), Legal Size, Letter |

Right table:

| Features | Minimum Requirement |
|---|---|
| Printing Method | Duplex Colour Laser or Ink Tank Printing |
| Print Speed (A4) | 20 ppm for Color & 25 ppm for Mono |
| Print Resolution | 600 x 600 dpi or higher |
| Print Quality with Image Refinement Technology | 600 x 600 dpi or higher |
| Auto Duplex Printing | Standard |
| **COPY** | |
| Copy Speed (A4) | 21 ppm or higher |
| Copy Resolution | 600 x 600dpi or higher |
| Number of Copies | 99 copies or higher |
| Copy Features | Memory Sort, 2 on 1, 4 on 1, ID Card Copy |
| **SCAN** | |
| Scan Type | Flatbed Colour Contact Image Sensor |

| COPY | |
|---|---|
| Copy Speed (A4) | Min 25 ppm or higher |
| Copy Resolution | 600 x 600dpi |
| Maximum Number of Copies | Up to 99 copies |
| Copy Features | Memory Sort, 2 on 1, 4 on 1, ID Card Copy |

| SCAN | |
|---|---|
| Scan Type | Flatbed Colour Contact Image Sensor |
| Scan Resolution | Optical Up to 600 x 600dpi |
| | Driver Enhanced Up to 9,600 x 9,600dpi |
| Maximum Scan Size | Platen Glass Up to 216 x 297mm |
| Scan Speed | Approx. 3.0secs. per sheet (mono) Approx. 4.0secs. per sheet (colour) |
| | ADF (A4) 20 / 15ipm (mono / colour) |
| Auto Document Feeder (ADF) | 35 sheets (80g/m2) |
| Available Paper Size for ADF | A4, B5, A5, B6, Letter, Legal (Min. 100 x 148mm to Max. 216 x 356mm) |
| Paper Input | Standard Cassette 100 sheets |
| | Multi-Purpose Tray 1 sheet |
| Paper Output (Based on 68g/m2) | 99 sheets |

| | |
|---|---|
| Scan Resolution | 600 x 600 dpi or higher |
| Scan Size | 216 x 297mm |
| Scan Speed | 3.0secs. per sheet (mono) 4.0secs. per sheet (colour) |
| Auto Document Feeder (ADF) | 30 sheets (80g/m2) |
| Available Paper Size for ADF | A4, B5, A5, B6, Letter, Legal (Min. 100 x 148mm to Max. 216 x 356mm) |
| Paper Input | 100 sheets |
| | Multi-Purpose Tray 50 sheet |
| Paper Output (Based on 68g/m2) | 99 sheets |
| Paper Size | Standard Cassette-A4, B5, A5, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal Custom (Min. 76.2 x 210mm to Max. 216 x 356mm) |
| Compatible Operating Systems | Microsoft® Windows® 10 (32 / 64-bit), Windows® 8.1 (32 / 64-bit), Windows® 8 (32 / 64-bit), Windows® 7 (32 / 64-bit), Windows Vista® (32 / 64-bit), Windows® Server 2012 R2 (64-bit), Windows® Server 2012 (64-bit), Windows® Server 2008 R2 (64-bit), Windows® Server 2008 (32 / 64-bit), Windows® Server 2003 R2 (32 / 64-bit), Windows® Server 2003 (32 / 64-bit), Mac OS X (*4) 10.6.8~, Linux (*3) |
| Operational Panel | Yes required |
| WIFI/Ethernet | Yes required |

| | | | | | |
|---|---|---|---|---|---|
| | | Paper Size | Standard Cassette-A4, B5, A5, Legal, Letter, Statement, Executive, Government Letter, Government Legal, Foolscap, Indian Legal<br>Custom (Min. 76.2 x 210mm to Max. 216 x 356mm) | Power Requirement | AC 220 - 240V (±10%), 50 / 60Hz (±2Hz) |
| | | Standard Interface | Wired-High-Speed USB 2.0 | Monthly Duty Cycle | 15,000 pages |
| | | Compatible Operating Systems | Microsoft® Windows® 10 (32 / 64-bit), Windows® 8.1 (32 / 64-bit), Windows® 8 (32 / 64-bit), Windows® 7 (32 / 64-bit), Windows Vista® (32 / 64-bit), Windows® Server 2012 R2 (64-bit), Windows® Server 2012 (64-bit), Windows® Server 2008 R2 (64-bit), Windows® Server 2008 (32 / 64-bit), Windows® Server 2003 R2 (32 / 64-bit), Windows® Server 2003 (32 / 64-bit), Mac OS X (*4) 10.6.8~, Linux (*3) | Warranty | 1 Year Onsite Warranty |
| | | Operational Panel | Yes | | |
| | | Power Requirement | AC 220 - 240V (±10%), 50 / 60Hz (±2Hz) | | |
| | | Monthly Duty Cycle | 15,000 pages | | |
| | | Warranty | 1 Year Onsite Warranty | | |
| 3 | IFB Clause; Specifications Point No. 8, Page No 12 | **Expansion Pack of Image Processing Software:** Auto Sync, Virtual GIS, Delta Cue, NITF, Stereo Analyst, Ortho Radar & Stereo SAR DEM | | **Expansion Pack of Image Processing Software:** Auto Sync, Virtual GIS, Delta Cue, NITF, Stereo Analyst, Ortho Radar & Stereo SAR DEM **(Optional)** | |

| 4 | Letter of Invitation Page No 3, Point No 3. | The deadline for receipt of your sealed bid is June 20, 2022 by 16:00 Hrs. (IST). Bids will be opened on June 20, 2022 at 16:30 Hrs. electronically. | The deadline for receipt of your sealed bid is June 24, 2022 by 16:00 Hrs. (IST). Bids will be opened on June 24, 2022 at 16:30 Hrs. electronically. |

*Sd/-*

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