WEST BENGAL KHADI & VILLAGE INDUSTRIES BOARD

A Statutory Body under Micro Small Medium Enterprises & Textile Department
12, Binoy-Badal-Dinesh (B.B.D.) Bagh , Kolkata – 700 001
Website: wbkvib.org.in / Web Portal: banglarkhadi.in

Memo No: 1508 /KB/ENGG/61/HO MISC-2/2025-26   **Date:** 11.06.2025

TENDER REFERENCE No. KVIB/ENG-61/NIQ/037/2025-26
OF CHIEF EXECUTIVE OFFICER WEST BENGAL KHADI AND VILLAGE INDUSTRIES BOARD

The Chief Executive Officer, Khadi & village Industries Board, invites-tender for the work detailed below which are to be executed through Engineering Section of WBKVIB: -

Name of Work:	Notice Inviting Quotation, for Supply, Installation, Demonstration & Maintenance[1] of Monochrome Laser Multifunctional Jumbo Xerox cum Printer at WBKVIB Head Office, 12, BBD Bag, Kolkata – 700 001
Estimated Value:	₹ TBQ (Including All Taxes & LWS)
Earnest Money Deposit:	₹ 2,000 (Fixed) DD in favor of "West Bengal Khadi and Village Industries Board" payable at "KOLKATA"
Completion:	90 Days
Location:	Kolkata
Defect Lability Period:	90 Days (after Completion)
Eligibility of Bidder:	Bonafede, Resourceful, Experience & Reliable Government Licensed Contractor / Agencies having adequate credentials in execution of similar nature of work or original Work under Govt. Department is Eligible through Pre-Qualification.

❖ In the event of e-filing intending bidder may download the tender document from the website, https://wbtenders.gov.in directly by the help of Digital Signature Certificate & necessary Earnest Money.

❖ Unsuccessful Tenderer will not have to pay the cost of tender documents for the purpose of participating in e-tendering, but the **successful bidder L1 (Lowest)Bidder will have to pay the cost of Tender Documents (2911) of 2 (two) A/PW/0/10C-35/10 Dated: - 26/07/2011 of secretary PWD Govt. of West Bengal**

Important Date & Time: –

Publishing Date:	16-June-2025	
Sale Start Date:	16-June-2025	
Seek Clarification Start Date:	-	
Seek Clarification End Date:	-	
Bid Submission Start Date:	16-June-2025	
Bid Submission Closing Date:	23-June-2025	Up to 5.00 Pm
Bid Opening Date (Technical):	24-June-2025	From 11.00 Am
Bid Opening Date (Financial):	To be Notified during the Bid Opening Process	

❖ **Eligibility criteria for participation in tender: –**
- Intending Tenderers should produce credentials of a similar nature of completed work from State Govt. / Central Govt. / Semi Govt. (Under taking or PSU of Central Govt. or State Govt.) of last 05 (Five) years.

General Instructions

❖ **Documents to be Submitted Online [☑ Only]: –**
- **Certificate:**
  - ☑ Income Tax Return. (Latest)
  - ☑ P-tax. (Latest)
  - ☑ GST Registration Certificate with valid 3B Form. (Latest)

- ☑ Permanent Account Number
- ☑ Trade License (Latest)
- **COMPANY DETAILS:**
  - ☑ Partnership Deed, Co-Operative Society Bylaw, Mou, Trade License, Company Registration Certificate (If Any / Not Mandatory)
- **CREDENTIAL:**
  - ☑ Credential (Completion Certificate Only)
- **DECLARATION:**
 - ☑ Declaration (Attached)

❖ **Other Terms & Conditions: -**

- Pan Card, Professional Tax receipts Challan for the Year 2024-25 / 2025-26, GSTIN registration Certificate along with current GST payment receipt to be accompanied with the Technical Bid document. Income Tax (SARAL) .
- Issuance of work order as well as payment will depend on availability of fund and no claim whatsoever will be entertained for delay of Issuance of work order as well as payment, if any. Intending tenderers may consider these criteria quoting their rates.
- Defect Liability Period mentioned in Notice front page**
- No Mobilization advance and Secured Advance will be allowed.
- Price preference will not be allowed.
- Security deposit @ 8% will be deducted from the running bill till completion of the work.
- Security deposit & Earnest Money Deposit will be released after completion of Defect Lability Period is over from the date of completion of the work and recommendation of Executive Engineer, WBKVIB.
- The Chief Executive Officer, WBKVIB reserves the right to cancel the e-NIT due to unavoidable circumstances and no claim in this respect will be entertained.
- The intending tenderer is required to quote the rate in figures as well as in words as percentage above / below than or at per with the relevant price schedule of rates.
- No CONDITIONAL / INCOMPLETE TENDER will be accepted under any circumstances.
- In case of Quoting rates, no multiple lowest rates will be entertained by the Department.

❖ Location of critical events: All meetings related to selection of L1 will be done at the office of the CEO, WBKVIB, Hemanta Basu Bhavan, 12 BBD Bag, Kolkata- 700 001.

❖ The technical & financial proposal should be developed by the agency after reading the project summary, details of hardware intervention required, site map and quantity of works to be taken up. The agency may also visit the executing site before preparation of proposal.

❖ For any further query one can e-mail to ceowbkvib@gmail.com or call at 9674312318 According to clause 19 of 2911

❖ Contractor shall have to make his own arrangements for transport / accommodation or any other extra cost.

Maintenance[1] **(Refer to first Page) : Free Manufacturer warranty and service period**

❖ **Defect Liability Period: -**

03 (Three) Months	Full security deposit shall be refunded to the contractor on expiry of the time
12 (Twelve) Months	period from the actual date of completion of the work

Chief Executive Officer
W.B. Khadi & V.I. Board

Memo No: 1508/1(7)/KB/ENGG/61/HO MISC-2/2025-26   **Date:** 11.06.2025
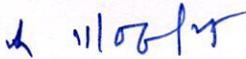
Copy Forwarded for necessary information to:

1. The FA & CAO WBKVIB.
2. The AEO, WBKVIB
3. The PO(R&T), WBKVIB
4. The PEO, WBKVIB
5. The OS, WBKVIB.
6. Notice Board
7. Office Website
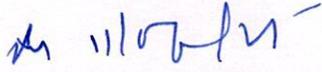
Chief Executive Officer
W.B. Khadi & V.I. Board

DECLARATION BY THE TENDERER

<u>Ref: NIT / EOI / NIQ No.</u> ....

I/We have carefully gone through the NIT / EOI / NIQ and other tender documents mentioned therein. I/We have also carefully gone through the bill of Quantities (BOQ), General terms and conditions, Special terms and conditions, technical specifications, WBKVIB Form and all other documents, Corrigendum's uploaded before the last date of submission which will be part& parcel of the Contract Document. I/We shall be bound to sign all hard copies of uploaded documents under the NIT / EOI / NIQ, during execution of formal agreement. My/Our tender is offered taking due to consideration of all factors, and if the same be accepted I/We promise to abide by the stipulation of the contract documents and carry out and complete the work up to the entire satisfaction of the Department.

Full Address with phone no & valid Email Id:

Name of the Tenderer

Signature of the Tenderer

Specifications

❖ **Main Unit:**

- **Machine Type:** Monochrome Laser Multifunctional
- **Core Functions:** Print, Copy, Scan, Send and Fax (optional)
- **Processor Speed:** At least 1.6GHz Dual Core Processor
- **Control Panel:** TFT LCD WVGA Colour Touch panel
- **Memory:** At least 2.0GB RAM
- **Storage:** 64/128GB eMMC or 256GB SSD
- **Interface Connection:** Wireless LAN (IEEE 802.11 b/g/n),
  Wi-Fi Direct Connection,
  1000Base-T/100Base-TX/10-Base-T,
  USB 2.0 (Host) x2, USB 2.0 (Device) x2
- **Paper Input:** A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R,
  COM 10 No. 10*, Monarch*, DL*
- **Paper Supply:** A4, 80 gsm, minimum 1,200 sheets to 2,300 sheets maximum
- **Paper Output:** A4, 80 gsm, minimum 250 sheets to 700 sheets maximum
- **Finishing Capabilities:** Collate, Group, Offset, Staple, Hole Punch, Eco Staple, Staple on Demand
- **Supported Media:** Main Body Cassette: Thin, Plain, Recycled, Color, Heavy, Bond, Pre-Punched,
  Letterhead, Postcard
  Multi-purpose Tray: Thin, Plain, Recycled, Color, Heavy2, Bond, Pre-Punched,
  Letterhead, Postcard, Labels, Coated, Tracing
- **Supported Media Size:** Standard size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R, COM 10 No. 10*,
  Monarch*, DL* Custom Size: 105 x 148 mm to 304.8 x 457.2 mm
- **Supported Media Weights:** Main Body Cassette (Upper/Lower): 52 to 256 gsm,
  Multi-purpose tray: 52 to 300 gsm, Duplex: 52 to 220 gsm
- **Warm-up Time:** 4-10 Seconds or Less,
  From Sleep Mode: 10 seconds or less,
  From Power On: 10 Seconds or Less
- **Dimensions (W x D x H):** 565 x 693 x 852 mm
- **Installation Space (W x D):** 1,286 x 1,122 mm (with DADF-AZ2 + Inner Finisher tray max extended + Copy
  Tray-T2 max extended + paper cassette opened)
- **Weight:** Approx. 65 -85 kg

❖ **Printing Specifications:**

- **Print Speed:** 30-45 ppm (A4, A5, A5R, A6R), Up to 15 ppm (A3), Up to 20 ppm (A4R)
- **Print Resolution (dpi):** At least 1200 x 1200
- **Page Description Languages:** Standard: UFRII, PCL6,
  Optional: Adobe® PostScript®3TM
- **Double-Sided Printing:** Yes (Automatic / Push - Pull)
- **Direct Print:** PDF, EPS, TIFF/JPEG, XPS
- **Mobile / Cloud Printing:** AirPrint, Mopria, Canon PRINT Business, uniFLOW Online and Universal Print
  by Microsoft
- **Fonts:** PS fonts: 136 Roman,
  PCL fonts: 93 Roman, 10 Bitmap fonts, 2 OCR fonts, Andalé Mono WT J/K/S/T71
  (Japanese, Korean, Simplified and Traditional Chinese) , Barcode fonts2
- **Print Features:** Secure Print, Secure Watermark, Header/Footer, Page Layout, Duplex
  Printing, Mixed Paper Sizes/ Orientations, Toner Reduction, Poster Printing, forced hold
  printing, Print Date, Scheduled Printing, Printing Using a Virtual Printer
- **Operating Systems:** UFRII: Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019
  /Server2022, Mac OS X (10.13 or later),
  PCL: Windows® 10/11/Server2012/Server2012 R2/Server2016/
  Server2019/Server2022,
  PS: Windows® 10/11/Server2012/Server2012 R2/Server2016/Server2019
  /Server2022, Mac OS X (10.13 or later),
  PPD: Windows® 10/11, Mac OS X (10.13 or later)

❖ **Copy Specifications:**

- **Copy Speed:** 30-45 ppm (A4, A5, A5R, A6R), Up to 15 ppm (A3), Up to 20 ppm (A4R)
- **First-Copy-Out Time:** 7 seconds
- **Copy Resolution (dpi):** 600 x 600
- **Multiple Copies:** up to 999 copies
- **Copy Density:** Automatic or Manual (9 Levels)
- **Magnification:** 25% - 400% (1% Increments)
- **Preset Reductions:** 25%, 50%, 70%, 100% (1:1), 141%, 200%, 400%
- **Preset Enlargements:** 25%, 50%, 70%, 100% (1:1), 141%, 200%, 400%

- Basic Copy Features:
  Preset R/E Ratios by Area, Two-Sided, Density Adjustment, Original Type Selection, Interrupt Mode, Book to Two Pages, Two-sided Original, Sort, Job Build, N on 1, Different Size Originals, Sharpness, Erase Frame, Copy ID Card, Skip Blank Pages, Free Size Original, Color Mode, Reserved copy, Copy Sample

❖ **Scan Specifications:**
- Type: Color Scanner
- Pull Scan Specifications: Colour Network ScanGear2. For both TWAIN and WIA Supported
  OS: Windows® 10/11/Server2012/Server2012 R2/Server 2016/Server 2019/Server202
- Scan Resolution (dpi):
  Scan for Copy: 600 x 600 (at least),
  Scan for Send: (Push) 600 x 600 (SMB/FTP/WebDAV/IFAX), (Pull) 600 x 600, Scan for Fax: 600 x 600
- Document Feeder Paper Capacity (80 gsm): 200 Sheets
- Acceptable Originals/Weights: Platen: Sheet, Book, 3-Dimensional Objects,
  Document Feeder sheet media weight: 1-sided scanning: 38 to 128 gsm (BW/CL) 2-sided scanning: 52 to 128 gsm (BW/CL)
- Supported Media Sizes: Platen: max. scanning size: 297.0 x 431.8 mm
  DADF: A3, A4, A4R, A5, A5R, B4, B5, B5R,
  Custom size: 148.0 x 128.0 mm to 297.0 x 431.8 mm
- Scan Method: Push Scan, Pull Scan, Scan to Network, Scan to USB Memory Key, Scan to Mobile device, Scan to cloud-based services (uniFLOW Online)
- Scan Speed: 1-sided Scanning: 35/25 (300 x 300 dpi, send), 25/- (600 x 600 dpi, copy) 2-sided Scanning: 12/8 (300 x 300 dpi, send), 8/- (600 x 600 dpi, copy)
- Double-Sided Scanning: Yes (on single scanning / Push - Pull)

❖ **Send Specifications:**
- Optional / Standard: Standard
- Destination:
  Standard: E-mail/Internet FAX (SMTP), SMB3.0, FTP, WebDAV,
  Optional: Super G3 FAX
- Address Book / Speed Dials: LDAP (2,000)/ Local (1,600) /Speed dial (200)
- Send Resolution (dpi): Push: up to 600 x 600
  Pull: up to 600 x 600
- Communication Protocol: FTP (TCP/IP), SMB3.0 (TCP/IP), WebDAV
  Email/iFax: SMTP (send), POP3(receive)
- File Format:
  Standard: TIFF (MMR), JPEG {foot}, PDF (Compact, Searchable, PDF/A-1b, Encrypted), XPS (Compact, Searchable), PDF/XPS (Device Signature, Office Open XML (PowerPoint, Word)
  Optional: PDF (Trace & Smooth), PDF/XPS (User Signature)
- Universal Send Features: Original Type Selection, Two-sided Original, Book to Two Pages, Different-size Originals, Density Adjustment, Sharpness, Erase Frame, Job Build, Delayed Send, Preview, Job Done Notice, File Name, Subject/Message, Reply-to, E-mail Priority, TX Report, Original Content Orientation

❖ **Fax Specifications (Optional):**
- Maximum Number of Connection Lines: 1
- Modem Speed: Super G3: 33.6 kbps
  G3 : 14.4 kbps
- Compression Method: MH, MR, MMR, JBIG
- Resolution (dpi): 200x100dpi (Standard), 200x200dpi (Fine), 200x400 dpi (Super Fine), 400x400 dpi (Ultra Fine)
- Sending/Receiving Size: Sending: A3, A4, A4R, A5*1, A5R*1, B4, B5*2, B5R*1
  Receiving: A3, A4, A4R, A5R, B4, B5, B5R
  *1 Sent as A4.
  *2 Sent as B4 short.
- FAX Memory: Up to 30,000 pages (2,000 jobs)
- Speed Dials: Max. 200
- Group Dials/Destinations: Max. 199 dials
- Sequential Broadcast: Max. 256 addresses
- Memory Backup: Yes
- Fax Features: Sender's Name (TTI), Selecting the Telephone Line (when sending fax), Direct Send, Delayed Send, Preview, Finished Stamp, Job Done Notice, TX Report, Interrupt Transmission, Sequential Broadcasting, Password/Sub-address Sending, Confidential Mailbox

❖ **Store Specifications:**
- Memory Media: USB Memory / Removal HDD / Removal SSD supported up to 4TB

❖ Security Specifications:

- **Authentication & Access Control:** User Authentication (Picture Login, Picture and PIN Login, Username and Password Login, Function Level Login, Mobile Login), Department ID Authentication (Department ID and PIN Login, Function Level Login), uniFLOW Online (PIN Login, Picture Login, Picture and PIN Login, Card Login, Card and PIN Login, Username and Password Login, Department ID and PIN Login, Function Level Login), Access Management System (Access Control)
- **Network Security:** TLS 1.3, IPSec, IEEE802.1X authentication, SNMPv3, Firewall, Functionality (IP/MAC Address Filtering), WPA3 support (Wi-Fi), Dual Network Support (Wired LAN/Wireless LAN, Wired LAN/Wired LAN), Enabling/Disabling (Network Applications, Remote UI, USB Interface), G3 FAX separation from LAN, USB Port separation from LAN, Scan and Send -Virus Concerns for E-mail Reception
- **Document Security:** Print Security (Secure Print, Encrypted Secure Print, Forced Hold Printing, uniFLOW Secure Print91), Receive Data Security (Confidential Fax Inbox Forwarding Received Documents Automatically), Scan Security (Encrypted PDF, Device Signature PDF/XPS, User Signature PDF/XPS102), Send Data Security (Setting for requesting password input per transmission, Restricted E-mail/File send functions, Confirming FAX number, Allow/Restrict Fax Driver Transmissions, Allow/Restrict Sending from History, S/MIME Support)
- **Device Security:** Standard Storage Initialize, Job Log Conceal Function, Checking MFP Software Integrity, (Verify System at Startup, Automatic Recovery, Runtime Intrusion Detection)
- **Device Management & Auditing:** Administrator Password, Digital Certificate and Key Management, Audit Log, Cooperating with External Security Audit System (Security Information and Event Management), Security Policy Setting, Remote Management Two-factor Authentication

❖ Environmental Specifications:

- **Operating Environment:** Temperature: 10 to 30 °C (50 to 86 °F)
  Humidity: 20 to 80 % RH (Relative Humidity)
- **Power Source:** EUR: 220-240V 50/60Hz 10A
- **Power Consumption:** Maximum: Approx. 1,500W
  Copying (with DADF continuous scan): Approx. 666W (220-240V) *1
  Standby: Approx. 28.1W (220-240V) *1
  Sleep Mode: Approx. Wired LAN: 0.8W*2
  *1 Reference value: measured one unit
  *2 0.8W is not available in all circumstances due to certain settings.
  Typical Electricity Consumption (TEC): 0.33 kWh*
  *As per ENERGY STAR Version 3.0
  For detailed information relating to Lot26 regulation, please go to: https://www.canon-europe.com/for_work/lot26/
- **Noise Levels:** Sound Power Level (LWA,m)
  Active (BW)(1-sided): 6.4B, Kv 0.3B
  Sound Pressure (LpAm)
  Bystander's position: TBD
  Active (BW/CL)(1-sided): TBD
  *Reference value: measured only one unit with ISO7779, described with ISO9296 (2017)

❖ Software & Printer Management:

- **Tracking & Reporting:** uniFLOW Online
- **Remote Management Tools:** iW Enterprise Management Console
  eMaintenance
  Content Delivery System
- **Scanning Software:** Yes
- **Optimization Tools:** Yes

❖ Consumables:

- **Toner Estimated Yield:** 33,000 pages (A4) at least

❖ Paper Supply Options:

- **Cassette Feeding Unit:** Paper Capacity: 550 sheets x 2 (1,100 sheets) (80 gsm)
  Paper Type: Thin, Plain, Recycled, Color, Heavy, Bond, Transparency, Pre-punched, Letterhead
  Paper Size: A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R,
  Custom Size: 105.0 x 148.0 mm to 304.8 x 457.2 mm
  Paper Weight: 52 to 256 gsm
  Power Source: From the Main Unit

❖ **Output Options:**

- **Copy Tray:** *Inner 2way Tray-M1: Tray Capacity (with 80 gsm paper):*
  Upper tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: 100 sheets
  Lower tray (standard tray): A4, A5, A5R, A6R, B5, B5R: up to 250 sheets
  SRA3, A3, A4R, B4: up to 100 sheets
  Paper Weight: 52 to 300 gsm
  Copy Tray-T2: Capacity (80gsm paper):
  A4, A5R, B5, B5R: 100 sheets
  A3, A4R, B4: 65 sheets

- **Inner Finisher:** *Inner Finisher-L1: Upper Tray: SRA3, A3, A4, A4R, A5, A5R, A6R, B4, B5, B5R: approx. 45 sheets*
  Lower Tray: A4, A5, A5R, B5: approx. 500 sheets
  SRA3, A3, A4R, B4, B5R: 250 sheets
  A6R: 30 sheets
  Envelope: 10 sheets
  Paper Weight: 52 to 300 gsm
  Staple Position: Corner, Double
  Staple Capacity: A4, B5: 50 sheets (52 to 90 gsm)
  A4R: 40 sheets (52 to 90 gsm)
  A3, B4: 30 sheets (52 to 90 gsm) Eco Staple: A3, A4, B4, B5: 10 sheets (52 to 64 gsm)/8 sheets (65 to 81.4 gsm)/6 sheets (82 to 105 gsm)
  Staple on Demand: approx. 40 sheets (80 gsm)

11.06.2025

ASSISTANT ENGINEER (CIVIL)
WBKVIB
12, B.B.D. BAG, KOLKATA-700001

11/6/25

EXECUTIVE ENGINEER (CIVIL)
W. B. KHADI & V. I. BOARD
12, B.B.D. Bag., Kol-700001
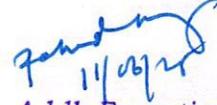
11/06/25

Addl. Executive Officer
W. B. Khadi & V. I. Board

11.6.25

Financial Advisor &
Chief Accounts Officer
W. B. KHADI & V. I. BOARD
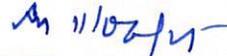
11/06/25

Chief Executive Officer
W. B. KHADI & V. I. BOARD

BOQ

Sl.No.	Item / Work	Qty.	Rate including all taxes in (Rs.)
1	Supply, Installation, Demonstration & Maintenance1 of Monochrome Laser Multifunctional Jumbo Xerox cum Printer at WBKVIB Head Office, 12, BBD Bag, Kolkata – 700 001	1 Unit	
	Total		Rs.

Rupees

ASSISTANT ENGINEER (CIVIL)
WBKVIB
12, B.B.D. BAG, KOLKATA-700001

EXECUTIVE ENGINEER (CIVIL)
W. B. KHADI & V. I. BOARD
12, B.B.D. Bag., Kol-700001

Addl. Executive Officer
W. B. Khadi & V. I. Board

Financial Advisor &
Chief Accounts Officer
W. B. KHADI & V. I. BOARD

Chief Executive Officer
W. B. KHADI & V. I. BOARD

BOQ

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	Total		Rs.

Rupees