WEBEL TECHNOLOGY LIMITED

CORRIGENDUM – I

WTL/PAR/1139AK/22-23/047 dated 15/03/2023

Sl. No.	Page No.	Section & Point No.	RIP Particular	Remarks	To be Read As
1.	06	Section – B, Eligibility Criteria Point No: 09	The Bidder must have own Support Service Center with manpower in Kolkata and own Support Service Center / own Technical support person at each District / Area in West Bengal so that any callreported is attended within the response time. Details address with contact details for Support Service Center at Kolkata and other Support Service Center / Posting of Technical support person at District to be submitted. Bidder's HR Department should certify the name of the Technical person in bidder's letter head. Outsourced Service center with Technical person / Technical person will be not be concerned.	Modified Bidder HR Department Declaration	The Bidder must have own Support Service Center with manpower in Kolkata and own Support Service Center / own Technical support person at each District / Area in West Bengal so that any callreported is attended within the response time. Details address with contact details for Support Service Center at Kolkata and other Support Service Center / Posting of Technical support person at District to be submitted. Bidder's HR Department should certify the name of the Technical person in bidder's letter head. A declaration from HR Dept. should submitted with PF & ESI of Technical resources to ensure that these resources are in bidder's payroll.
2.	06	Section – B, Eligibility Criteria Point No: 10	OEM should have authorized service center /replacement centers in Kolkata and each District / Areain West Bengal. Details Service Center/ replacement center including Kolkata to be submitted by respective OEMs	Modified	OEM should have authorized service center /replacement centers in Kolkata. Details Service Center/replacement center including Kolkata to be submitted by respective OEMs
3.	07	Section – B, Eligibility Criteria Point 24		Added to the Eligibility Criteria	For Desktop OEM certifications to be submitted that states the original OS will be factory pre – loaded with CD/DVD based OS Recovery Media and OEM undertaking for 07 (Seven) Years spares support. Declaration must be submitted on OEM's letterhead.

4.	23	Section – G Techno Commercial Cover	Technical Compliance (scanned & joins in pdf format then upload) 1. Technical Specification With Compliance Statement (Section – I) 2. Manufacturer Authorisation Form (Section – M)	Modified	Technical Compliance (scanned & joins in pdf format then upload) 1. Technical Specification With Compliance Statement (Section – I) to be issued and signed by OEMs 2. ManufacturerAuthorisation Form (Section – M) to be issued and signed by OEMs
5.	27	Section – I Minimum Specification of UPS. Sl No: 1	Sl. No. 1: Capacity:700 VA/ 420 Watts	Modified	Sl. No. 1: Capacity:600 VA/ 360 Watts Revised signed Technical compliance should be submitted with Technical Bid
6.	28	Section – I Minimum Specification of Monitor	Size: Monitor: 22" or higher	Modified	Monitor: 21.5" Wide Screen LED Monitor Revised signed Technical compliance should be submitted with Technical Bid
7.	32	Minimum Specification of Camera Durability / Shock	IP 54	Modified	Shock Resistant & Dust Proof, should be compatible with Aadhaar Kit Revised signed Technical compliance should be submitted with Technical Bid
8.		Revised TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT (Section – I enclosed.			

WEBEL TECHNOLOGY LIMITED

SECTION - I
TECHNICAL SPECIFICATION WITH COMPLIANCE STATEMENT
(Tender No. WTL/PAR/1139AK/22-23/047)

Minimum Specification of Desktop Computer

Qty.		1139 **Nos.**
Make		
Model		
Specification	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
Machine Form Factor	Desktop	
Computer	OEM Brand - from Top 5 vendors as per latest IDC report	
CPU	3.2 GHz Base Frequency, Quad Core or higher	
Display	Minimum 18.5" or higher LED	
Connectivity	Ethernet (10/1000 Base-T)	
MEMORY	8-GB DDR4 RAM or higher, expandable up to 16-GB with 1DIMM SLOT FREE	
HDD	Minimum 500GB SSD	
Input / Output Ports	One HDMI, One VGA, One Ethernet (RJ-45), Dedicated Minimum 5 USB 2.0 port	
Chipset	Integrated with CPU or equivalent	
Graphics	Integrated Graphics	
Keyboard	Standard	
Touchpad	Mouse	
Preloaded OS	Windows 10 professional or Higher	
WARRANTY	3 years comprehensive onsite-warranty.	
ANTI-VIRUS	For End Point Security	

Minimum Specification of UPS

Qty.			1000 Nos.	
Make				
Model				
Sl. No.	Feature	Minimum Specification	Specification (Quoted / Applicable – by the bidder)	Complied (Yes / No)
1	Capacity	600VA/360 Watts		

2	Input Voltage range	170V - 270 VAC		
3	Input Frequency	47-53Hz		
4	Output Voltage	230		
5	Output Connections	3Nos. India 3pin 5/6Amp socket (all with battery backup with surge protection) 1No. India 3 Pin 5/6 Amp (Surge protection)		
6	Input Connection	India 5/6 Amp power cord.		
7	Battery Type	12V / 9 Ah - Sealed, Maintenance - free lead acid battery- Total VAH – 108		
8	Backup Time	30 Min. on 100 watt resistive load		
9	Audible Alarm	Alarm when on battery backup mode, Low battery, overload.		
10	Noise Level	45dBA		
11	Manufacturer Credentials	Manufacturer should be ISO 9001, ISO14001 & 18001, BIS Certified		
12	Warranty	(3)Three years on-site comprehensive warranty including battery from OEM. OEM certificate should be submitted		

Minimum Specification of Monitor

Qty.		1000 Nos.	
Make			
Model			
Sl. No.	**Component**	**Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
OEM	Among the "Leaders" Quadrant in the India region in any of the previous tyyo Quarters as published in IDC / Gartner / Frost and Sullivan report for the PC / Laptop / Monitors.		
Size	Monitor: 21.5" Wide Screen LED Monitor		
Type	LED		
Resolution	1024 x 768 or above		

Minimum Specification of Multi Functional Printer

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	Qty.		1139 **Nos.**	
	Make			
	Model			
Sl. No.	**Component**	**Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**	
FUNCTION	PRINT COPY SCAN			
DUTY CYCLE IN PAGES	3000 PAGES per month			
PPNI — BLACK (A4)	18 PPM			
Model	From Top 5 vendors as per latest IDC report			
RESOLUTION	600X600 DPI			
MEDIA USED	Ink tank for low cost running			
CUSTOM MEDIA SIZE	UPTO LEGAL			
STANDARD OPERATING SYSTEM SUPPORTED	Compatible with Windows 8, Windows 10 and *earlier versions of Windows (XP, Vista) and Linux*			
SCAN RESOLUTION	600X600 DPI OPTICAL			
BIT/COLOR DEPTH	24 BITS			
COPY SPEED BLACK	18 CPM			
COPY RESOLUTION	600 X 600 DPI			

Minimum Specification of White Screen

	Qty.	1139 **Nos.**
	Make	
	Model	
Specification	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
Size	4 X 5 Ft Stand Mountable/ Wall Mountable	
Accessories	Stand	
Non-Reflecting	Yes	
Opaque	Yes	

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Minimum Specification of Focus Light

Qty.		1139 **Nos.**
Make		
Model		
Specification	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
Capacity	60W	
Accessories	Stand, 2Mrts Wire and on/off Switch near the operator	

Minimum Specification of Surge Protector Spike

Qty.		1139 **Nos.**
Make		
Model		
Specification	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
General	6 nos. of 5A sockets (4 Indian style + 2 International Style), Fuse, on/off Switch and ISO mark	

Minimum Specification of Iris Device

Qty.				1139 **Nos.**
Make				
Model				
Specification	**Component Minimum Specification**			**Specification (Quoted / Applicable – by the bidder)**
	Stationary (mounted: wall, tripod or stand)*	**Hand-held***	**Hand-held with alignment aid3**	
Iris Diameter (In pixel)	> 210			
Spatial Resolution Pixel Resolution	> 60% @ 4.0 Lp/mm > 16 Pixels/mm			

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# of simultaneous captured eyes	2			
Viewfinder	External	Internal	External or Internal	
	> 750 mm	> 50 mm	> 20 mm	
Capture (width/height/depth) volume	> 250x500x500mm	> 20x15x12mm	> 20x15x 12mm	
Exposure time	< 15ms	< 33 ms	< 33 ms	
Imaging wavelength	700-900 nm			
Spectral Spread	Power in any 100nm band > 35% of total power			
Scan type	Progressive			
Image margins	Left & right: 0.50x iris diameter, Top & bottom: 0.25x iris diameter			
Pixel depth	> 8 bits/pixel			
Image evaluation frame rate	> 5 frames/sec, continuous image capture			
Capture mode	Auto capture with built-in quality check (incorporates NIST quality considerations)			
Sensor signal to noise ratio	> 36 DB			
Connectivity*	USB 2, USB-IF certified Or Networked (TCP/IP)		USB 2, USB-IF certified	
Power	USB or independent PS			
Weight	NA	< 1 kg	< 1 kg	
Dimension	<300 x 100 x 300 mm	< 220 x 200 x 100 mm	< 220 x 200 x 100 mm	
Operating temperature	0-49C			
Humidity	10 — 90% non-condensing			
Durability/Shock	IP54			
Safety Standard	Exempt Group per IEC 62471:2006-07			
Standards	FCC Class A, RoHS			

1. Stationary: Any capture process where the device is stationary and the subject is required to position and rest himself/herself
2 Hand-held: Operator operates and holds the camera and the subject is stationary.

3. Alignment aid: Camera has mechanical fixture for alignment. Optical viewfinder is not considered alignment aid. 4. Considered simultaneous i f second eye is captured within 2 seconds of first eye done without moving the device. 5. Total of onIy 1 USB port will be available for connectivity and power	

Software AP	Compliant with latest UIDAI Device Capture API Specifications. Linux/Windows 64 bit VDM ready certified by UIDAI		

Minimum Specification of Camera

Qty.		1000 Nos.
Make		
Model		
Sl. No.	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
Capture Mode	Plain live capture	
Image Quality	Full Frontal (0x01) as per ISO/IEC 19794-5	
Minimum Resolution	800 x 600	
Capture Mode	Manual Capture with Auto Focus and Auto Lighting Adjustment	
Sensor	> 2 Mega Pixel Native	
Connectivity 6	High Speed USB 2.0, USB-IF certified	
Lens	Fixed, SLR	
Power	Through USB/Independent PS/Lithium Ion preferred to AA/AAA batteries	
Mount	Tripod	
Operating Temperature	0 to 50 degree Celsius	
Humidity	10 — 90%	
Safety Standard	UL	
Software API	Compliant with latest UIDAI Device Capture API Specifications	
Durability / Shock	Shock Resistant & Dust Proof, should be compatible with Aadhaar Kit	

Minimum Specification of Finger Print Device

Qty.	1139 **Nos.**
Make	

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	Model	
Sl. No.	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
Capture mode	Plain live scan capture	
Image Acquisition Requirements	Setting level 31 or higher, Section 9.1 of Biometric Design Standards for UID Applications V1.0	
Image evaluation frame rate	continuous image capture > 3 frames/sec	
Capture mode	Auto capture with Auto capture with built-in quality check incorporates NIST	
6. Total of only 1 USB port will be available for connectivity and power		
Capture area	> 76mm x 80mm	
Connectivity	USB 2, USB-IF certified	
Power	Through USB	
Dimension (W X H X D)	< 160mm x 160mm x 160mm	
Weight	Maximum 2.5 Kg.	
Operating temperature	0 — 50 C	
Humidity	10 — 90% non-condensing	
Durability / Shock	IP 54	
Standards	UL certified (if applicable). Meets ISO 19794-4:2005 Section 7 and Annex A certification requirements (IAFIS Appendix F certified).	
Software API	Compliant with latest UIDAI Device Capture API Specifications Linux/Windows 64 bit VDM ready certified by UIDAI	

Minimum Specification of GPS Device

Qty.		1139 **Nos.**
Make		
Model		
Specification	**Component Minimum Specification**	**Specification (Quoted / Applicable – by the bidder)**
General	The GPS device should be certified by UIDAI as per	
	GPS related OM 4(4)/57/122/2016/E&U-Pt	
	Note: OEM UIDAI Certificate Should be enclosed	

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Accessories	With all necessary required cables and accessories to connect to the PC/Laptop	
Warranty	3 years Comprehensive on-site Warranty	
7. Total of only 1 USB port will be available for connectivity and power		

- Bidder should submit all relevant data sheet/brochure of all quoted items and should also available in respective OEM's official website.
- Bidder should indicate items mentioned in the OEM data sheet / brochure by marketing as mentioned in minimum specification in the RFP

Authorized Signatory (Signature In full): _____

Name and title of Signatory: _____

Stamp of the Company: _____