

 ELCOT Adding Value through IT	<p align="center">Electronics Corporation of Tamil Nadu Limited</p>
<p align="center">Corrigendum</p>	<p align="center">Corrigendum No.3 to the Tender Document</p>
	<p>Supply, Installation and Commissioning of Microsoft Software, Anti-Virus, Computer Stationery, IT Consumables, Apple Products, Server & related items, Biometric Systems, SSL, Digital Signature certificates, Cisco or Equivalent Products, Linux Products, Information Kiosks, High End Plotters & Scanners, IP Camera, Firewall and Laptopto Government Departments on Rate Contract basis</p>
	<p align="center">Tender Ref.</p> <p align="center">ELCOT/Proc/OT/33450/RC Tender-Group B/2021-22</p>
	<p align="center">Electronics Corporation of Tamil Nadu Limited</p> <p align="center"> MHU Complex II Floor, 692 Anna Salai, Nandanam Chennai-600035 </p> <p align="center"> Phone: +91-44-66401400 Fax: +91-44-2433 0612 Email: md@elcot.in Website: www.elcot.in </p>

CORRIGENDUM TO THE TENDER DOCUMENT

The following Corrigendum to the Tender Document is hereby issued:-

S. No	Title of the Clause	Existing Clause	To be read as
1.	Page No. 64- Corrigendum no. 1 to the tender document Item Code: 33450- B6-024 Item Description: Blade chassis shall be 19" rack mountable Add on Items in Corrigendum 1	The enclosure Should support full height/width and half height/width blades in the same enclosure, occupying a max of 10RU rack height, it should support minimum 8 half height/width blades per blade chassis or 4 Full Height/ Width. It should also be capable to taking a Storage Blade with capability to assign it as DAS/ SAN to individual Blade Servers	The enclosure Should support full height/double width and half height/single width blades in the same enclosure, occupying a max of 10RU rack height, it should support minimum 8 half height/single width blades per blade chassis or 4 Full Height/ double Width. It should also be capable to taking a Storage Blade with capability to assign it as DAS/ SAN to individual Blade Servers
2.	Page No. 65- Corrigendum no. 1 to the tender document Item Code: 33450- B6-025 Item Description: Storage Blade Add on Items in Corrigendum 1	The Storage Blade shall be capable of accommodating atleast 40 SFF drives in Full Height/Double Width form factor	The Storage Blade shall be capable of accommodating atleast 16 SFF drives in Full Height /Double Width form factor
3.	Page No. 66- Corrigendum no. 1 to the tender document Item Code: 33450- B6-026 Item Description: Half Height Server - 2 CPU Add on Items in Corrigendum 1	Half Height Server - 2 CPU(Heading)	Half Height Single -Width Server - 2 CPU
4.	Page No. 67- Corrigendum no. 1 to the tender document Item Code: 33450-	Full Height Server - 4 CPU Capable(Heading)	Full Height Double -Width Server - 4 CPU Capable

S. No	Title of the Clause	Existing Clause	To be read as
	B6-027 Item Description: Full Height Server - 4 CPU Capable Add on Items in Corrigendum 1		
5.	Page No. 93- Corrigendum no. 1 to the tender document Item Code: 33450- B6-033 Item Description: Core Switch 24 Port Add on Items in Corrigendum 1	Parameter : Temperature and humidity: Humidity: 15 % - 95 % relative humidity,non-condensing	Parameter : Temperature and humidity: Humidity: 15 % - 85 % relative humidity,non-condensing
6.	Page No. 107- Corrigendum no. 1 to the tender document Item Code: 33450- B6-036 Item Description: TOR (Spine) Switch 12 Port Add on Items in Corrigendum 1	Parameter: Temperature and humidity: Humidity: 15 % - 95 % relative humidity,non-condensing	Parameter: Temperature and humidity: Humidity: 15 % - 85 % relative humidity,non-condensing
		Layer 3 Routing: Should support BGP,OSPF,RIP,Policy based Routing	Layer 3 Routing: Should support BGP, OSPF/RIP,Policy based Routing
		Management: The switch should be manageable, configurable, provide visibility through on- prime and Cloud based NMS from same OEM	Management: The switch should be manageable, configurable, provide visibility through on-prime / Cloud based NMS from same OEM
		Other Features: Should support HA of dual switch with dual control plane day one	Other Features: Should support HA of dual switch with single / Dual control plane from day one
		Should support more than 200k MAC ID's, 600k IPv4 & V6 Unicast Routes and 7k Multicast routes.	Should support more than 200k MAC ID's, 200k or more IPv4 & 130K or more V6 Unicast Routes and 7k Multicast route
		Security: Should have DOS Protection, 60k IPv4 ACLs day one	Security: Should have DOS Protection, 7K IPv4 ACLs day one

S. No	Title of the Clause	Existing Clause	To be read as
7.	Page No. 110- Corrigendum no. 1 to the tender document Item Code: 33450- B6-037 Item Description: TOR (leaf) Switch 32 Port Add on Items in Corrigendum 1	Parameter: Temperature and humidity: Humidity: 15 % - 95 % relative humidity,non-condensing	Parameter: Temperature and humidity: Humidity: 15 % - 85 % relative humidity,non-condensing
		Layer 3 Routing: Should support BGP OSPF,RIP,Policy based Routing	Layer 3 Routing: Should support BGP OSPF / RIP, Policy based Routing
		Management: The switch should be manageable, configurable, provide visibility through on-prime and Cloud based NMS from same OEM	Management: The switch should be manageable, configurable, provide visibility through on- prime/ Cloud based NMS from same OEM
		Other Features: Should support 802.3ad (LACP), DCBX, PFC, ECN and MACSEC Day one	Other Features: Should support 802.3ad (LACP), DCBX, PFC, ECN and MACSEC / IPSEC Day one
8.	Page No. 63- Corrigendum No. 1 to the tender document Item Code: 33450- B6-023 Item Description: AMD Core - R5 Mini PC Add on Items in Corrigendum 1	Parameter Processor: AMD Ryzen™ 5 4600GE, 3.30 GHz, 11MB Cache, 6 Cores	Parameter Processor: AMD Ryzen™ 5 4600GE, 3.30 GHz, 8MB L3 Cache, 6 Cores
9.	Page No. 44- S.No. 173 of Corrigendum No. 1 to the tender document Item Code: 33450- B15-001 Item Description: Laptop Intel Pentium / AMD	Parameter Memory: 8 GB DDR4 SDRAM @ 2666 MHz. Expandable support up to minimum 16GB with minimum one free slot	Parameter Memory: 8 GB DDR4 SDRAM @ 2400 MHz or Higher. Expandable up to minimum 16GB with minimum one free slot

S. No	Title of the Clause	Existing Clause	To be read as
10.	Page No. 496 Category B15- Laptop Item Code: 33450- B15-001 Item Description: Laptop Intel Pentium / AMD	Parameter Ports: Minimum 3 USB, Headphone/speaker out/Mic Combo Port, Ethernet (10/100/1000 Mbps) , AC power, in built speaker, VGA / HDMI, Audio Line In If either VGA or HDMI ports are not available then converters need to be provided.	Parameter Ports: Minimum 3 USB, Headphone/speaker out/Mic Combo Port, Ethernet (10/100/1000 Mbps) , AC power, in built speaker, VGA / HDMI, Audio Line In Necessary cable for splitting to audio in and Audio out If either VGA or HDMI ports are not available then converters need to be provided
11.	Page No. 501 & 504 Category B15- Laptop Item Code: 33450- B15-005 & 33450- B15-007 Item Description: 13.3" Laptop with i5 G series Processor, SSD & 14" Laptop with i5 G series Processor, SSD	Parameter Battery Life: Standard Rechargeable detachable Li-Ion (45 WHr) battery with minimum 7 hours backup	Parameter Battery Life: Standard Rechargeable detachable Li-Ion (40 WHr) battery with minimum 5 hours backup
12.	Page No. 496- 521 Category B15- Laptop Item Code: 33450- B15- 001 to 019	Parameter Operating Temperature: 0°- 45°C,AC power adaptor – Input 170V- 270V, 40 HZ - 60 HZ.	Parameter Operating Temperature: 0°- 45°C,AC power adaptor – Input 170V- 270V, 40 HZ - 60 HZ. - The successful bidder has to submit the ETDC report for temperature along with other parameter as required after the tender in case of the product fails the product will not be considered for further orders and status remains rejected.

S. No	Title of the Clause	Existing Clause	To be read as
13.	Page No. 286- Corrigendum No. 1 to the tender document Item Code: 33450- B15-022 Item Description: 14" Laptop with i7 - (A)	Parameter Preloaded Software: a. Licensed Windows 10 Pro or above (OEM Pack) b. Adobe Acrobat Reader Latest Edition c. Microsoft Office Latest Edition	Parameter Preloaded Software: a. Licensed Windows 10 Pro or above (OEM Pack) b. Adobe Acrobat Reader Latest Edition (DC edition) c. Microsoft Office Latest Edition (Standard edition)
14.	Page No. 191- Corrigendum No. 1 to the tender document Item Code: 33450- B12-MFD-020 Item Description: A4 18ppm MFD Mono Copier/Printer/Scann er with Network and wireless with memory	Item Description: A4 18ppm MFD Mono Copier/Printer/Scanner with Network and wireless with memory	Item Description: A4 18ppm MFD Mono Copier/Printer/Scanner with Network / wireless with memory
		Parameter Memory: 128MB	Parameter Memory: 64 MB
		Zoom reduction/Enlargement 25-400 percentage	Zoom reduction/Enlargement: 50- 200 percentage or above
		Interface: Ethernet & USB, wireless	Interface: USB, Ethernet/Wireless
		Networking: 10/100Mbps (RJ45)	Networking: Ethernet/Wireless
		Toner cartridge yield: Toner yield of minimum 1000pages	Toner cartridge yield: Toner yield of 700pages
		Duty cycle: 10000 pages or above	Duty cycle: 8000 pages or above
15.	Page No. 194- Corrigendum No. 1 to the tender document Item Code: 33450- B12-MFD-022 Item Description: A4 16ppm MFD Colour Copier/Printer/Scann er/Network Wifi with memory	Item Description: A4 16ppm MFD Colour Copier/Printer/Scanner/Network Wifi with memory	Item Description: A4 16ppm MFD Colour Copier/Printer/Scanner/Network / Wifi with memory
		Parameter Interface: Ethernet & USB	Parameter Interface: Ethernet / wifi & USB

S. No	Title of the Clause	Existing Clause	To be read as
16.	Page No. 37- S.No. 140 of Corrigendum No. 1 to the tender document Item Code: 33450-B12-SP003 Item Description: A4 ADF 30ppm Scanner	Parameter Interface: USB, Ethernet 10/100mbps Internal/external	Parameter Interface: USB, Ethernet/Wirerless
17.	Page No. 38- S.No. 144 of Corrigendum No. 1 to the tender document Item Code: 33450-B12-SP007 Item Description: A4 ADF 70ppm Scanner	Parameter Interface: USB, Ethernet 10/100mbps Internal & external	Parameter Interface: USB, Ethernet/Wirerless
18.	Page No. 186 of Corrigendum No. to the tender document Item Code: 33450-B12-SP015 Item Description: A4 ADF 25ppm Scanner	Parameter Interface: USB, Ethernet 10/100mbps Internal & external	Parameter Interface: USB, Ethernet/Wirerless
		ADF capacity: ADF 80 Sheets and above	ADF capacity: 50 Sheets and above
19.	Page No. 187 of Corrigendum No. to the tender document Item Code: 33450-B12-SP016 Item Description: A4 ADF 40ppm Scanner	Parameter Interface: USB, Ethernet 10/100mbps Internal & external	Parameter Interface: USB
		ADF capacity: ADF 80 Sheets and above	ADF capacity: 50 Sheets and above
20.	Page No. 37- S.No. 141 of Corrigendum No. 1 to the tender document Item Code: 33450-B12-SP004 Item Description: A4 Flatbed with ADF 40ppm Scanner	Parameter Interface: USB, Ethernet 10/100mbps Internal & external	Parameter Interface: USB
21.	Page No. 216 & 219 of Corrigendum No. 1 to the tender	Parameter POE: Internal 802.3af POE Support	Parameter POE: Internal PoE+ /AC 24V/ DC12V/ 100- 230VAC

S. No	Title of the Clause	Existing Clause	To be read as
	document Item Code: 33450-B13- CAM-007 & 33450-B13- CAM-008 Item description: 2MP 20x PTZ camera & 5 MP 30x Auto Tracking PTZ Camera		
22.	Page No. 232 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-CAM-012 Item description: 5 MP bullet camera with motorisedvarifocal lens	Parameter Lens: Min 2.8~12mm Motorized Varifocal Lens or better, DC-iris or P-iris,Auto Focus	Parameter Lens: Min 2.8~12mm Motorized Varifocal Lens or better, DC-iris/ P-iris/ Auto Iris, Auto Focus
23.	Page No. 241 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-CAM-015 Item description: 8MP Dome camera with motorisedvarifocal lens	Parameter Lens: 3.6 mm Fixed Lens or better	Parameter Lens: Min 2.8~12mm Motorized Varifocal Lens or better, DC-iris/ P-iris/ Auto Iris, Auto Focus
24.	Page No. 244 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-CAM-016 Item description: 8MP Bullet camera with motorized varifocal lens	Parameter Lens: Min 2.8~12mm Motorized Varifocal Lens or better, DC-iris or P-iris,Auto Focus	Parameter Lens: Min 2.8~12mm Motorized Varifocal Lens or better, DC-iris/ P-iris/ Auto Iris, Auto Focus

S. No	Title of the Clause	Existing Clause	To be read as
25.	Page No. 247 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-NVR-017 Item description: Network Video Recorder 8 Channels 1 HDD	<p>Parameter Interface: 1# RJ45 Port supporting following resolution, 1# VGA supporting following resolution and 1# HDMI supporting following resolution , HDMI: atleast 1920×1080, 1280×1024, 1280×720 VGA: atleast 1920×1080, 1280×720 minimum 1 Channel Audio Output, 1 channel Alarm in and 1 channel Alarm out or better, 2 nos. of USB port</p> <p>Record Interval: User customizable Interval, Pre-record: 1~60 sec, Post-record: 10~120 sec</p>	<p>Parameter Interface: 1# RJ45 Port supporting following resolution, 1# VGA supporting following resolution and 1# HDMI supporting following resolution , HDMI: atleast 1920×1080, 1280×720 VGA: atleast 1920×1080, 1280×720 minimum 1 Channel Audio Output, 1 channel Alarm in and 1 channel Alarm out or better, 2 nos. of USB port</p> <p>Record Interval: User customizable Interval, Pre-record: 1~30 sec, Post-record: 10~120 sec</p>
26.	Page No. 249 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-NVR-018 Item description: Network Video Recorder 16 Channels 2 HDD	<p>Parameter Interface: 1# RJ45 Port supporting following resolution, 1# VGA supporting following resolution and 1# HDMI supporting following resolution , HDMI: 1920×1080, 1280×1024, 1280×720 VGA: atleast 1920×1080, 1280×720 minimum 1 Channel Audio Output, 1 channel Alarm in and 1 channel Alarm out or better, 2 nos. of USB port</p> <p>Record Interval: User customizable Interval, Pre-</p>	<p>Parameter Interface: 1# RJ45 Port supporting following resolution, 1# VGA supporting following resolution and 1# HDMI supporting following resolution , HDMI: 1920×1080, 1280×720 VGA: atleast 1920×1080, 1280×720 minimum 1 Channel Audio Output, 1 channel Alarm in and 1 channel Alarm out or better, 2 nos. of USB port</p> <p>Record Interval: User customizable Interval, Pre-record:</p>

S. No	Title of the Clause	Existing Clause	To be read as
		record: 1~60 sec, Post-record: 10~120 sec	1~30 sec, Post-record: 10~120 sec
27.	Page No. 251 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-NVR-019 Item description: Network Video Recorder 32 Channels 4 HD	Parameter Interface: 2# of Gigabit port with load balancing and failover, 1# VGA and 2# 4K HDMI, HDMI: atleast 3840x 2160, 1920×1080, 1280×1024, 1280×720 VGA: atleast 1920×1080, 1280×720 Should have audio in and out interfaces, 1# RS 485, 1# RS-232, 16 channel Alarm in and 4 channel Alarm out or better, 3 nos. of USB port Record Interval: User customizable Interval, Pre-record: 1~60 sec, Post-record: 10~120 sec	Parameter Interface: 2# of Gigabit port with load balancing and failover, 1# VGA and 2# 4K HDMI, HDMI: atleast 3840x 2160, 1920×1080, 1280×720 VGA: atleast 1920×1080, 1280×720 Should have audio in and out interfaces, 1# RS 485, 1# RS-232, 16 channel Alarm in and 4 channel Alarm out or better, 3 nos. of USB port Record Interval: User customizable Interval, Pre-record: 1~30 sec, Post-record: 10~120 sec
28.	Page No. 254 of Corrigendum No. 1 to the tender document Item Code: 33450-B13-NVR-020 Item description: Network Video Recorder 64 Channels 8 HDD	Parameter Interface: 2# of Gigabit port with load balancing and failover, 1# VGA and 2# 4K HDMI, HDMI: atleast 3840x 2160, 1920×1080, 1280×1024, 1280×720 VGA: atleast 1920×1080, 1280×720 Should have audio in and out interfaces, 1# RS-485, 1# RS-232, 16 channel Alarm in and 4 channel Alarm out or better, 3 nos. of USB port Record Interval: User customizable Interval, Pre-record: 1~60 sec, Post-record: 10~120 sec	Parameter Interface: 2# of Gigabit port with load balancing and failover, 1# VGA and 2# 4K HDMI, HDMI: atleast 3840x 2160, 1920×1080, 1280×720 VGA: atleast 1920×1080, 1280×720 Should have audio in and out interfaces, 1# RS-485, 1# RS-232, 16 channel Alarm in and 4 channel Alarm out or better, 3 nos. of USB port Record Interval: User customizable Interval, Pre-record: 1~30 sec, Post-record: 10~120 sec

S. No	Title of the Clause	Existing Clause	To be read as
29.	Page No. 219 of Corrigendum No. 1 to the tender document Item Code: 33450-B13- CAM 008 Item description: 5 MP 30x Auto Tracking PTZ Camera		5 MP 30x Auto Tracking PTZ Camera (Optional)
30.	Page No. 235 of Corrigendum No.1 to the tender document Item Code: 33450-B13- CAM 013 Item description: 5 MP bullet camera with motorized Varifocal lens with analytics		5 MP bullet camera with motorized Varifocal lens with analytics (optional)
31.	Page No. 238 of Corrigendum No. 1 to the tender document Item Code:33450-B13- CAM 014 Item description: 5MP box camera		5MP box camera (Optional)
32.	Page No.245, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-002 item Description: Linux based Aadhaar Enabled Biometric Attendance Systems integrated with STQC Certified	Item Description: Linux based Aadhaar Enabled Biometric Attendance Systems integrated with STQC Certified Finger Print Scanner	Item Description: Aadhaar Enabled Biometric Attendance System integrated with STQC Certified Finger Print Scanner
		Parameter Operating System: LINUX OS (3.0.35) or above	Parameter Operating System Support: All OS
		Keyboard: Touch Screen based or Physical integrated QWERTY Key pad, Alpha Numeric (A-Z:0- 9): Function keys (F1- F10)	Keyboard: Touch Screen based or Physical integrated QWERTY Key pad with Alpha Numeric (A-Z:0- 9) & Function keys (F1- F10)

S. No	Title of the Clause	Existing Clause	To be read as
	Finger Print Scanner		
33.	Page No.254, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-008 item Description: Linux based Biometric Attendance Systems (Non Aadhaar) (500 Users) with Battery Backup and Proximity Card Reader	Item Description: Linux based Biometric Attendance Systems(Non Aadhaar) (500 Users) with Battery Backup and Proximity Card Reader	Item Description: Biometric Attendance System (Non Aadhaar) with Battery Backup and Proximity Card Reader (500 Users) New parameter added: Operating System Support : All OS
34.	Page No.256, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-009 item Description: Linux Based Biometric Attendance Systems (Non Aadhaar) (1000 Users) with Battery Backup and Proximity Card Reader	Item Description: Linux Based Biometric Attendance Systems (Non Aadhaar) (1000 Users) with Battery Backup and Proximity Card Reader	Item Description: Biometric Attendance System (Non Aadhaar) with Battery Backup and Proximity Card Reader (1000 Users) New parameter added: Operating System Support:All OS
35.	Page No.258, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-010 item Description: Linux Based	Item Description: Linux Based Biometric Attendance Systems (Non Aadhaar) (2000 Users) with Battery Backup and Proximity Card Reader	Item Description: Biometric Attendance System (Non Aadhaar) with Battery Backup and Proximity Card Reader (2000 Users) New parameter added: Operating System Support: All OS

S. No	Title of the Clause	Existing Clause	To be read as
	Biometric Attendance Systems (Non Aadhaar) (2000 Users) with Battery Backup and Proximity Card Reader		
36.	Page No.259, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-011 item Description: Linux Based Biometric Attendance Systems (Non Aadhaar) (10000 Users) with Battery Backup and Proximity Card Reader	Item Description: Linux Based Biometric Attendance Systems (Non Aadhaar) (10000 Users) with Battery Backup and Proximity Card Reader	Item Description: Biometric Attendance Systems (Non Aadhaar) with Battery Backup and Proximity Card Reader (10000 Users)
		Parameter Identification speed	Parameter Identification speed:< 1 sec
			New parameter added: Operating System Support: All OS
37.	Page No.261, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-B7-012 item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 500 User	Item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 500 User	Item Description: Biometric System (Non Aadhaar) with Face Recognition (500 Users)
		Parameter Identification speed	Parameter Identification speed:< 1 sec
			New parameter added: Operating System Support: All OS
38.	Page No.262, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450-	Item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 1000 User	Item Description: Biometric System (Non Aadhaar) with Face Recognition (1000 Users)
			New parameter added: Operating System Support:All OS

S. No	Title of the Clause	Existing Clause	To be read as
	B7-013 item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 1000 User	Parameter Identification speed	Parameter Identification speed:< 1 sec
39.	Page No.264, Clause No.A1.5 Bidder Compliance - A1.5.7 Category B7- Biometric Systems - Item code: 33450- B7-014 item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 2000 User	Item Description: Linux Based Bio Metric System (Non Aadhaar) - with Face Recognition 2000 User	Item Description: Biometric System (Non Aadhaar) with Face Recognition (2000 Users)
			New parameter added: Operating System Support:All OS
		Parameter Identification speed	Parameter Identification speed:< 1 sec
40.	Page No. 22 - S.No.67 of CorrigendumNo. 1 to the tender document- - Item code: 33450- B7-015 item Description: LINUX Tablet based Biometric Attendance Systems Long range Face 3000 User (2 meters)	Item Description: LINUX Tablet based Biometric Attendance Systems Long range Face 3000 User (2 meters)	Item Description: Biometric Attendance System Long range Face (2 meters) (3000 Users)
		Parameter Type: Integrated Linux Tablet based and Single Fingerprint Scanner Device	Removed
		OS: LINUX	OS support:All OS
		Camera: 2MP Binocular Camera or higher	Camera: 2MP Binocular Camera / Dual Lens Camera
41.	Page No. 22 - S.No.68 of CorrigendumNo. 1 to the tender document- Item code: 33450- B7-016 item Description: LINUX Tablet based	Item Description: LINUX Tablet based Biometric Attendance Systems Long range Face 1000 User	Item Description: Biometric Attendance System Long range Face (1000 Users)
		Parameter Type: Integrated Linux Tablet based and Single Fingerprint Scanner Device	removed
		OS: LINUX	OS support:All OS

S. No	Title of the Clause	Existing Clause	To be read as
	Biometric Attendance Systems Long range Face 1000 User	Camera: 2MP Binocular Camera or higher	Camera: 2MP Binocular Camera / Dual Lens Camera
42.	Page no.119, Corrigendum no.1 to the tender document- Item code: 33450 B7-026 item Description: Finger Print Enrolment Device (4+4+2 Fingers) – A	Parameter Fingerprint Image Format: Rolled Fingers -1.77" x 1.6" (38mm x 41mm) and ID Flats - 3.3" x 3.0" (83.82 x 76.2mm)	Parameter Fingerprint Image Format:: Rolled Fingers -1.49" x 1.6" (38 mm x 41 mm) and ID Flats - 3.0" x 3.2" (76 mmx 81 mm)
		Sensing Area: 86 X78 MM	Sensing Area: 81 mm x 76 mm or above
43.	Page no.121, Corrigendum no.1 to the tender document- Item code: 33450-B7-027 item Description: Single Digit finger print scanner - (A)	Parameter Image Resolution: 500 dpi to 1000dpi	Parameter Image Resolution: 500 dpi or above
44.	Page no. 492 to the Teder document. Item Code : 33450-B14-009 Item description : Webapplication firewall (Category 2)	Should support 50,000 HTTP/HTTPS Concurrent connections and Should support 15,000 or more HTTP transactions per second	System should support minimum 600K Layer 4 Connection Per second, minimum 800K Layer 7 Request Per second and minimum of 50 Million Concurrent Connections
		Should deliver 200 Mbps or more of WAF HTTP throughput. WAF throughput refers to Protection throughput when all Protection Profiles are enable to safeguard backend application.	Should deliver 5 Gbps of WAF throughput. WAF throughput refers to Protection throughput when all Protection Profiles are enable to safeguard backend application.
		should support multi-tenancy feature via administrative domains for domain owners to manage their own applications separately from others on the same device	should support multi-tenancy feature via administrative domains for domain owners to manage their own applications separately from others on the same device from day one

S. No	Title of the Clause	Existing Clause	To be read as
		Solution Should have the ability to prevent, detect and restore web defacement using Anti Web Defacement feature	Solution Should have the ability to prevent and detect web defacement using Web Application Firewall
		Solution should copy the content of the webservers to its own hard drive and compare on a definable time schedule if files have been changed on the webserver	Removed
		The solution should offer an on-board Anti-Virus solution and the database should be updated automatically. should NOT introduce additional software or hardware deployments nor 3rd-party integration requirements	Solution should support 3rd party integrations with Anti-Virus solutions
		The solution should be capable of publishing web applications and offering backend Single Sign On access	Removed
		Proposed Hardware device should natively support Hardware failure bypass functionality.	Removed
		Should support multi-tenancy feature via administrative domains	Removed
		Should have a tight Integration with APT where files can be submitted for Zero Day Analysis.	Removed
			<p>New Points added: Hardware should have redundant power supply</p> <p>Proposed solution should be able to detect and block the latest OWASP top 10 2017</p> <p>Should provide Policy creation per URL and not generic policy for URL's</p> <p>should support Monitoring , Management and log collection</p>

S. No	Title of the Clause	Existing Clause	To be read as
			with configurable log retention period
			Should be able to integrate with SIEM solution
			Virtualization: Ability to divide single box in to multiple virtualized load balancers & operate as independently so single device can be used to load balance application servers located across multiple DMZ / LAN without compromising network security from day one.
			Solution should provide Complete fault isolation between virtual load balancer instances – failure of one of the instances should NOT affect other instances. Even restart and shutdown of one virtual load balancer should not effect to neighbor instance from day one
			System should supports multiple software images for virtual load balancer – each can run different software version from day one.
45.	Page No. 63- Appendix-4 Manufacturer's Authorisation Form (MAF)		Revised MAF Enclosed as Annexure- I

Note:

- 1. The above Corrigendum is applicable to all other clauses which contain the respective terms in the tender document.**
- 2. In the tender specifications, wherever 'Yes' is mentioned that should be read as required.**

General Manager (Proc) FAC

Annexure- I

Appendix-4 Manufacturer's Authorisation Form (MAF)

To
The Managing Director,
Electronics Corporation of Tamil Nadu Ltd.,
MHU Complex, II Floor,
692, Anna Salai, Nandanam, Chennai – 600 035.

Sir,

We hereby authorise M/sto undertake to submit a Bid, and subsequently negotiate and sign the contract with the purchaser against Tender No: ELCOT/Proc/OT/33450/ RC Tender-Group B/2021-22 for the (type the Description of goods) developed by us. We hereby extend our full warranty for the goods offered for supply by the above firm against this tender.

We also undertake to provide timely supplies as per terms of tender and as agreed mutually **between ourselves and Authorised Partner/ Dealer** and also to provide a trouble free and continuous support either directly or through our authorised partners under our supervision during the Warranty and CAMC period. We will provide the necessary spares support in the event of replacement of any spare parts is necessitated while providing Warranty and CAMC period or any Extended Warranty Period and if the spares are not available then we will arrange for complete replacement of the item(s) with an equivalent / higher model.

For this tender we authorise M/s. _____ (Complete address and full contact details of the partner) to be our sales and service partner. In the event of discontinuation of supply and service by our partner viz., M/s. _____ or any problem arises during provision of supply and services, the entire responsibility to provide trouble free and continuous supply and services to the end user / purchaser rests with us and we undertake to provide supply and services directly or through our alternative sales / service partners.

In case of violation of any of the conditions above, I/Weunderstand that I/ We are liable to be blacklisted by ELCOT for a period of three years.

(Signature for and on behalf of Principal)

Signature with date:

Name of the signatory:

Designation:

Note: (1) Competent authority of the Manufacturer / Principal should issue the letter of authority.