MAHATRANSCO
Maharashtra State Electricity Transmission Co. Ltd.

MAHARASHTRA STATE ELECTRICITY TRANSMISSION CO. LTD.
CIN No.U40109MH2005SGC153646

From :
Name of Office : The Chief Engineer, EHV PC O&M Zone, Pune.
Office Address : Administrative Building, 3ʳᵈ floor, Block No.401 & 402, Rasta Peth, Pune-411 011.
Contact No. : 020-26136106/26129913/26137132(P)
Email Id : cepune@mahatransco.in

Ref No. CE/EHV/ PC O&M/Zone/Pune/T/ **No 1 7 8 5 4**   Date: **2 1 OCT 2022**

E-ENQUIRY (Through MSETCL web page)

Sub: - Enquiry for "Up-gradation of Desktop, Laptop, Printer & Scanner by buy back for HR, Technical and Vigilance section under EHV PC O&M Zone Pune".

Dear Sir,

Sealed and Super scribed quotations are invited for the supply as mentioned in schedule 'A'
You are requested to quote your lowest rate for above. The terms &conditions are as follows-

TERMS & CONDITIONS:-

1) The rate should be quoted on firm quotation basis.
2) The rate should be inclusive of all taxes and duties applicable.
3) The required system shall be as per the specifications mentioned in **schedule "A"**
4) 10 % Security Deposit will be required to be paid before affecting the supply.
5) Payment will be effected with in reasonable period.
6) The validity of your quotation should be minimum 03 months.
7) Onsite 3 years warranty by Bidder is required.
8) All material should be Sealed & to be opened in front of MSETCL Officials.
9) Any Upgrade in item should be done in front of MSETCL Officials only.
10) All Item should be bought from single OEM as a Single piece like motherboard etc.
11) You should submit your offer against this e- enquiry in sealed quotation till Dtd.3/11/22 probable date of opening of quotation Dtd4/11/22 till 15:00 hrs).
12) Following documents should be enclosed along with your offer: -PAN No., GST Registration Certificate, Shop ACT License and Work order for supply of minimum 3No.s i3 configuration desktop or above.
13) The right to place an order or to cancel without assigning any reason is reserved with this office.

Thanking You.
Enclosed: Schedule "A"

Yours faithfully

(R.L.Gaikwad)
Chief Engineer
EHV PC O&M Zone Pune

Copy to:
    1. The Executive Engineer (O), EHV PC O&M Zone, Pune
    2. The AGM (F&A), EHV PC O&M Zone, Pune.
    3. The AGM (HR), EHV PC O&M Zone, Pune

MF / Notice Board.

SCHEDULE 'A'

Subject:- Enquiry for Up-gradation of Desktop, Laptop, Printer & Scanner by buy back for HR, Technical and Vigilance section under EHV PC O&M Zone Pune having following particulars of works.

Sr.no	Particulars	Qty.	AMOUNT
1	**Desktop:** 1) **Processor:** Intel® Core i7-12700 (25 MB cache, 12 cores, 20 threads, 2.10 GHz to 4.90 GHz Turbo, 65 W) 2) **Operating system:** Windows 10 Pro (Windows 11 Pro license included)- English, 3) **RAM:** 1 x 8 GB-DDR4, 4) **Harddisk:** 256 GB-M.2 2230-PCIe NVMe-SSD-Class 35 (OS Installed), Additional M.2 2230 512GB PCIE NVMe Class 35 Solid State Drive with Zoom Card. 5) **Chassis:** 260 W internal power supply unit (PSU), 85% Efficient, 80 Plus Bronze, 6) **Video Card:** Intel Integrated Graphics, 7) **Other:** USB Type-C PCIe Card, Chassis Intrusion Switch, Power Cord: System Power Cord India 6A, Hard Drive Cables and Brackets: M.2 Caddy, Wired Keyboard KB216 Black (English), Mouse : USB Optical Mouse-MS116 (EPEAT) – Black, ENERGY STAR Qualified, Document for MUI (English), Back Cover: Cable Cover, Internal Speakers,Monitor:21.5" LED, MAC Address Label, On board Ethernet, Audio Ports. **Front Chassis:** Power Button-USB 2.0 ports (one port should have PowerShare)-USB 3.2 Gen 1 port-Universal Audio jack-USB-C 3.2 Gen 2 port, Warranty: 3 Years, **Rear Chassis:** 2 DisplayPort 1.4 ports- 4 USB 3.2 Gen 1 ports- 2 USB 2.0 ports with SmartPower On- 2 PCIe Expansion slots- Power connection-HDMI(Compatible with Monitor)- (RJ-45)-Optional HDMI 2.0b/ DisplayPort 1.4a/ VGA/ USB Type-C with DisplayPort Alt mode, USB WiFi Adapter Compatibility with Windows 11/10/8.1/8/7/XP Plug & Play. All Original Cables like but not limited to HDMI/Power etc.	1	
2	**LAPTOP:** 1) **Processor:** Intel® Core i7-1260P (18 MB cache, 12 cores, 16 threads, up to 4.70 GHz Turbo) 2) **Operating system:** Windows 10 Pro (Windows 11 Pro license included), English 3) **Video Card :** NVIDIA® GeForce® MX570/570A, 2 GB GDDR6 4) **Display:** 16.0-inch 16:10 FHD+, Anti-Glare Non-Touch 250nits WVA Display. 5) **Memory :** 1x8GB, DDR4, 3200MHz 6) **Hard Drive :** 1 TB, M.2, PCIe NVMe, SSD 7) **Keyboard :** English International Backlit Keyboard 8) **Ports :** 2 USB 3.2 Gen 1 ports 1 USB 3.2 Gen 2x2 Type-C port with DisplayPort and Power Delivery 1 Headset jack 1 HDMI 1.4 port HDMI 1.4 1 power-adapter port / 1 RJ45 Ethernet port 9) **Slots:** 1 SD-card slot / 1 wedge-shaped lock slot 10) **Camera :** 1080p at 30 fps FHD camera / Dual-array microphones 11) **Audio and Speakers :** Stereo speakers with Waves 12) **Onsite 3 YEAR WARRANTY**	1	

3	**Desktop:** 1) **Processor:** Intel Core i5-12500 (18 MB cache, 6 cores, 12 threads, 3.00 GHz to 4.60 GHz Turbo, 65 W) 2) **Operating system:** Windows 10 Pro (Windows 11 Pro license included), English 3) **RAM:** Memory: 4 GB, 1 x 4 GB, DDR4 4) **Hard Drive:** 1 TB, M.2 2230, PCIe NVMe, SSD, Class 35 5) **Chassis Options:** 260 W internal power supply unit (PSU), 85% Efficient, 6) **Wireless:** Intel Wi-Fi-6E 2x2 AX211 Bluetooth 5.2 Wireless Card with Internal Antenna, Wireless Driver: Wireless Driver, Intel AX211 7) **Video Card:** Intel Integrated Graphics 8) **Other:** Chassis Intrusion Switch: Required, Power Cord: System Power Cord India 6A, Hard Drive Cables and Brackets: M.2 Caddy, Keyboard: Wired Keyboard Black (English), Mouse: SB Optical Mouse-MS116 (EPEAT) – Black, ENERGY STAR: ENERGY STAR Qualified, Back Cover: Cable Cover, Internal Speakers: Required, On board Ethernet, All Original Cables like but not limited to HDMI/Power etc. **Front Chasis:** Optional DVD-RW Drive-Power Button-2 USB 2.0 ports (one port includes PowerShare)-USB 3.2 Gen 1 port-Universal Audio Jack-USB-C 3.2 Gen 2 port, **Rear Chasis:** 2 DisplayPort 1.4 ports-4 USB 3.2 Gen 1 ports-2 USB 2.0 ports with SmartPower On-4 PCIe Expansion slots-Power connection-Power Diagnostic Light-Optional Serial/PS2 slot-Optional HDMI 2.0b/ DisplayPort 1.4a/ VGA/ USB Type-C with DisplayPort Alt mode - Padlock Loop - RJ-45, Monitor:19" LED	2	
4	**Desktop:** 1) **Processor:** Intel® Core i3-12100T (4 Cores/12MB/8T/2.2GHz to 4.1GHz/35W) 2) **Operating system:** Windows 10 Pro (Windows 11 Pro license included)-English 3) **RAM :** 4 GB- 1 x 4 GB-DDR4 4) **Hard Drive:** 256 GB-M.2 2230-PCIe NVMe-SSD- Class 35(EM) OS Installed, Additional 2.5 inch 500GB 7200 RPM Hard Disk Drive 5) **Other:** Power Cord : System Power Cord (India), Keyboard : Wired Keyboard Black (English), Mouse: USB Optical Mouse (EPEAT) – Black, ENERGY STAR Qualified, Power Supply : 65 Watt A/C Adapter , Speakers : Internal Speaker 6) **Chassis Options :** 180 W internal power supply unit (PSU), 85% Efficient , Chassis Intrusion Switch 7) **Wireless :** Realtek WiFi-5 1x1 8821CE Bluetooth 5.0 Wireless Card with Internal Antenna 8) **Video Card :** Intel Integrated Graphics ,Power Cord :System Power Cord India 6A,Hard Drive Cables and Brackets : M.2 Caddy, Keyboard : Wired Keyboard Black (English), Mouse : USB Optical Mouse-MS116 (EPEAT) – Black, Back Cover: Cable Cover, Speakers: Internal Speaker, On board Ethernet, All Original Cables like but not limited to HDMI/Power etc. **Front Chasis:** Power Button-Optical Disk Drive (optional)-USB 2.0 (2)-Universal Audio Jack-USB 3.2 Gen1 Type-A (2) **Rear Chasis:** HDMI 1.4b-DisplayPort 1.4 - USB 3.2 Gen1 Type-A (2) -USB 2.0 (2) - LP PCIe Expansion (2) -Power Connector - Power Diagnostic Light - Optional Port: VGA/DP 1.4/HDMI 2.0b/USB Type-C - Cable Lock - Knock-out Slots for Wireless Antenna - Ethernet RJ-45 Port ,Monitor:19" LED	3	

5	Printer: All In One LaserJet, A4 Print, ADF Scan, ADF, Copy, FAX, 1 Hi-Speed USB 2.0, 1 Fast Built in Ethernet 10/100Base-TX. , Laser, Network Software, Original Cartridge, Power cord, USB Cord, EPrint Capability, Network Protocols, Supported Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: LPD (raw queue support only); Discovery: SLP, Bonjour, Web Services Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv1, HTTP; Media Type And Capacity, Tray 1 / Sheets: 150; envelopes: 10, Paper Handling Input, Standard 150-sheet input tray, Input Capacity : Up to 150 sheets, Paper Handling Output, Standard 100-sheet face-down bin, Acoustic Pressure Emissions Bystander (Active, Printing) 49 dB(A), Acoustic Pressure Emissions Bystander (Active Scan) 48 dB(A), Scan Speed (Normal, Letter) Up to 7 ppm (b&w), up to 5 ppm (color), Scan Speed (Normal, A4) Up to 7 ppm (b&w), up to 5 ppm (color), Number Of Print Cartridges 1 (black), Copy Speed (Black, Normal Quality, A4) Up to 20 cpm, Copy Speed Black (Normal, Letter) Up to 21 cpm , Power Supply Type : Built-in power supply, File Formats, Supported : PDF; TIF; BMP; PNG; JPG, Duty Cycle (Monthly, Letter) :Up to 8000 pages, Duplex Printing:Manual, Color Scanning : Yes (driver support provided), Auto Document Feeder Capacity : Standard, 35 sheets, Scanner Type :Flatbed, ADF, ENERGY STAR® Certified :Yes , Scan Resolution, Optical : Up to 1200 dpi, Memory : 128 MB, Cable:1 USB, Media Size (ADF) : Letter; A4, Resolution (Black And White, Superfine Mode) : 300 x 300 dpi or 203 x 392 dpi, 256 levels of gray, Resolution : 1200 x 1200 dpi	1		
6	Scanner with Desktop sheet fed scanner, Automatic / manual sheet feeding, Double feed detection, Advanced text enhancement, Skip blank page, Pre-scan, Auto paper detection, Deskew, Batch separation, Colour drop-out, Colour enhancement, Text orientation recognition, Continuous scanning, Edge enhancement, preset gamma curve, Scan area settings, Multi stream settings, Folio scanning, Remove background, More reduction, Background smoothing, Full auto mode. Hi-Speed USB 2.0 ,Automatic Feeding: 0.04 - 0.3mm, 27 - 255g/m2, Manual Feeding: 0.04 - 0.25mm, 27 - 209g/m2, Passport 4mm (include carrier sheet), Feeding Capacity 60 sheets (80g/m2), Scanning Element CMOS CIS, Light Source LED (red, green, and blue), Scanning Side Simplex / Duplex, Scanning Modes: Black and white, Error diffusion, Advanced Text Enhancement II ,256-level Greyscale ,24-bit Colour, Scanning Resolutions:100 x 100dpi, 150 x 150dpi, 200 x 200dpi, 240 x240dpi, 300 x 300dpi, 400 x 400dpi, 600 x 600dpi, Scanning Speed: (A4 / L, Portrait, 200dpi) Black and White 45ppm (simplex) / 90ipm (duplex) 256-level Grayscale 45ppm (simplex) / 90ipm (duplex) 24-bit Colour 30ppm (simplex) / 60ipm (duplex), Useful Functions : Double feed detection, Advanced text enhancement, Skip blank page, Prescan, Auto paper detection, Deskew, Batch separation, Colour drop-out, Colour enhancement, Text orientation recognicton, Continuous scanning, Edge enhancement, Preset gamma curve, Scan area settings, Multistream settings, Folio scanning, Remove background, Moire reduction, Background smoothing, Full auto mode, Interfaces Hi-Speed USB 2.0, Flatbed Scanner Unit 102, Barcode Module, 2D codw Module, Exchange Roller Kit (feed roller, retard roller, document holding guide), Carrier Sheet (A4)	1		
	TOTAL (A)	9		

List of Buy-Back Schedule (B)
Final Value (C) = Total Schedule (A) – Total Schedule (B)
NOTE: -

i) Rate should be inclusive of all taxes.

(R.L.Gaikwad)
Chief Engineer
EHV PC O&M Zone Pune

List of Buy-Back SCHEDULE 'B'

Subject:- Enquiry for "Up-gradation of Desktop, Laptop, Printer & Scanner by buy back for HR, Technical and Vigilance section under EHV PC O&M Zone Pune having following particulars of works.

Sr.no	Particulars	Qty.	AMOUNT
1	Desktop :	5	
2	Laptop	1	
3	Printer	5	
	TOTAL (B)	11	

NOTE: -
i) Rate should be inclusive of all taxes.

(R.L.Gaikwad)
Chief Engineer
EHV PC O&M Zone Pune