Date: January 23, 2022

Ref. No.

Subject: Invitation of Quotation/Proposal for Equipment and Hardware Infrastructure for Capital Market Stabilization Fund (CMSF).

Dear Concern,

CMSF is inviting for Quotations / Proposals from prospective Suppliers / Authorized representative such as Partner, Reseller, Distributors for providing following Item/service:

Technical Specification for Laptop

SL No.	Description	Specifications	
01	Brand	HP/DELL/Lenovo	
02	Model	Brand standard model	
03	CPU Technology	Intel Core i7; 10/11 th Generation Processor (12M Cache, 2.80 GHz Base Processor) or higher	
04	Operating System	Genuine Windows 10	
05	Chipset	Intel original chipset	
06	System Memory	8 or 16 GB DDR4	
07	Display	14" FHD or higher	
08	Graphics	Model standard	
09	Hard Disk	512 GB PCIe NVMe M.2 SSD	
10	Communications and Interfaces	HDMI, USB, Gigabit Ethernet Connection, Bluetooth Wireless, integrated in Wi-Fi and other defaults	
11	Built-in Camera	Model Standard	
12	Sound System	Model Standard	
13	Battery Type	Model standard	
14	Security and Protection	Model standard	
15	Carry Bag	Model Standard Carry Bag	
16	Weight	Model standard	
17	Color Variation	Model standard	
. 18	Warranty	2 (Two) years or more	
19	Delivery	From Ready Stock	
20	Quantity	Fifteen (15)	

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Technical Specification of Desktop Computer

1	Brand	HP/Dell/Lenovo	
2	Model	Compatible model with specifications	
	B	Intel 10 th Gen Corei7 or higher; Minimum 2.9 GHZ, base	
3	Processor	processor speed	
4	Operating System	Genuine Windows 10	
5	Cache Memory	16MB or higher	
6	Mother Board	Intel® original Chipset	
7	RAM	8 GB DDR4	
8	SSD	256 GB	
9	HDD	1TB SATA 7200 RPM	
10	Graphics Adapter	Brand Standard	
11	Sound Card	Brand Standard	
12	Network Interface	Brand Standard	
13	Optical Drive	DVD-ROM; Brand Standard	
14	Keyboard	Brand Standard	
15	Mouse	Brand Standard	
16	Casing	Brand Standard	
17	Monitor	Brand Standard 18.5 inches Monitor	
18	Warranty	3 Years Warranty or brand standard	
	Operating System	Genuine Windows 10 Pro	
19	Delivery	From Ready Stock	
20	Quantity	Fifteen (15)	
21	Quantity		

Technical Specification for Scanner

Sl.	Description	Specifications	
1	Brand & Model	HP ScanJet Pro 4500 fn1 or Equivalent reputed brand scanner	
2	Scanning Method	Flatbed, ADF; Colour scanning: Yes	
3	Resolution	Up to 1200 x 1200 dpi and Output: 75; 150; 200; 240; 300; 400; 500; 600; and 1200	
4	Memory	1 GB	
5	Speed	Up to 30 ppm/60 ipm (b&w, gray and colour, 300 dpi)	
6	Duty Cycle	Up to 4 000 pages (ADF), 100 pages (Flatbed)	
7	Output File Format	For text & images: PDF, JPEG, PNG, BMP, TIFF, TXT (Text), RTF (Rich Text) and searchable PDF	
8	Paper Format	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index) and other defaults	
9	Duplex Scan	Duplex ADF scanning, Single-pass E-Duplex, Scan Mode: Scan front-panel function: Save as PDF, Save as JPEG, E-mail as PDF and other defaults.	
10	Optical Sensor	CMOS CIS (Contact Image Sensor)	
11	Media size	Letter; Legal; Executive; A4; A5; A6; B5; B5 (JIS)and other defaults	
12	Control Panel	7.11-cm (2.8-in) Touchscreen, Buttons (Back, Home, Help)	
13	Interface	USB 3.0 (Super Speed); Built-in Fast Ethernet 10/100/1000Base-TX network port, Network: Build-in Ethernet, Wi-Fi 802.11 b/g/n	
14	Scanning Advanced Features	Blank page removal; Auto orientation; Auto color detect; Auto crop	
15	OS Compatibility	Windows 10 (32-bit/64-bit), Windows 8.1 (32-bit/64-bit), Windows 8 (32-bit/64-bit), Windows 7 (32-bit/64-bit); Mac OS X Mavericks 10.9, OS X Yosemite 10.10	
16	Warranty	Minimum 1 (One) Year	
17	Delivery	From Ready Stock	
18	Quantity	One (01)	

Technical Specification for Photo Copier

Feature	Specification	
Brand:	To be mention by Bidder	
Model:	To be mention by Bidder	
Standard Function:	Copy + USB Print + Color Scan	
Country of Origin:	To be mention by Bidder	
Country of Manufacture:	To be mention by Bidder	
Copying Method:	Indirect Electrostatic Photographic Method / Laser Beam Printing	
Developing System:	Dual Component Magnetic Brush Development	
Copying Speed:	Mini. 24 Copies per Minute in A4	
First Copy of Time:	6.4 Seconds	
Warm-up Time:	Max. 25 Seconds	
Max. Copy Sizes:	Max A3 (11" x 17"), Min A6R	
Paper Weight:	Drawer: 55 - 105 g/m², Bypass: 55 - 200 g/m²	
Memory:	Mini. 64 MB RAM	
Standard Paper Capacity:	350 Sheets (1 x 250 Sheets Cassette + 100 Sheets Bypass Tray)	
Zoom Range	25% to 400% in 1% Increments	
Continuous Copy	1 to 999 Copies	
Resolution:	600 x 600 dpi	
Account Control: 20 Accounts		
Dimensions: (W x D x H)	599 x 612 x 511 mm	
Weight:	Approx. 29 Kg	
Power Consumption:	Max. 1.2 kW	
Power Supply:	Rated Local AC Voltage ± 10%, 50/60 Hz	
PRINTER	USB Printer Built In	
Print Speed:	Mini. 24 Pages per Minute in A4	
Interface:	USB 2.0	
Supported OS:	Windows Vista®/ ® 7/ ® 8/ ® 8.1	
Resolution:	600 x 600 dpi	
COLOR SCANNER:	Built In	
Scan Sizes	Up to A3	
File Format:	BMP, TIFF	
Protocol:	TWAIN, WIA	
Warranty:	1 st year full including Mother board, 2 nd year service only.	
Quantity	One (01)	

Technical Specification for B/W Laser Printer

Feature	Specification	
Brand:	To be mention by Bidder	
Country of Origin:	To be mention by Bidder	
Country of Manufacture:	To be mention by Bidder	
Power Consumption	420 watts (active printing), 2.0 watts (ready), 0.5 watts (sleep), 0.5 watts (Auto Off/Wake on USB, enabled at shipment), 0.04 watts (Auto-off/Manual-on), 0.04 (Manual Off)	
Dimensions	355 x 279.5 x 205 mm	
Weight	5.6 kg (Around)	
Color	any	
Print Speed	<=10	
First-Print-Out Time	As fast as 6.9 sec (letter, ready) As fast as 7 sec (A4, ready) As fast as 7.6 sec (letter, sleep)	
Resolution	Up to 600 x 600 dpi	
Duplex Printing	Automatic (standard)	
Print Technology	· 0	
Day of Size A4: A5: A6: B5 (JIS)		
Paper Type	Paper (laser, plain, rough, vellum), envelopes, labels, cardstock, postcard	
Paper Weight	60 to 163 g/m ²	
Input Capacity	Up to 150 sheets	
Output Capacity	Up to 100 sheets	
Monthly Print Volume	200 to 2,000	
Duty-Cycle Up to 20,000		
LAN	1x Fast Ethernet 10/100Base-TX	
Wi-Fi Ix Dual-band (2.4/5.0GHz) Wireless 802.11b/g/n with Blu Low Energy		
JSB 1x Hi-Speed USB 2.0		
Warranty	1 year	
Quantity	One (1)	

Technical Specification for Color Laser Printer

Feature	Specification	
Brand:	To be mention by Bidder	
Country of Origin:	To be mention by Bidder	
	To be mention by Bidder	
Country of Manufacture.	2-line graphical LCD display	
Display	Display area (metric): 44.88 x 12.65 mm	
Power	Internal (built-in) Power Supply 110-volt input voltage: 110 to 127 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz); 220-volt input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 3 Hz), 60 Hz (+/- 3 Hz)(Not dual voltage, product varies by part number with # Option code identifier)	
Dimensions	Dimensions without stand (W x D x H): 392 x 385.8 x 247.5 mm Package dimensions (W x D x H): 498 x 298 x 464 mm Maximum dimensions (W x D x H): 392 x 435 x 247.5 mm	
Weight	13.8 kg (Around)	
Color	Any	
Print Speed	Print Speed PPM (Black): 21ppm Print Speed PPM (Color): 21ppm	
Warm-Up Time	As fast as 52 sec	
First-Print-Out Time	10.5sec (Black), 12.2sec (Color)	
Resolution	Up to 600 x 600 dpi	
Print Technology	Print technology: Laser	
Paper Size	Paper Size Minimum: A6 Paper Size Max.: A4 Print Paper Size: Letter, Legal, Executive, Oficio, A4, A5, A6, B5, B6, Oficio, 16K, Postcard(JIS), Double Postcard(JIS), Envelope Monarch, Envelope B5, Envelope C5, Envelope DL, A5-R	
Paper Type	bond, brochure, colored, glossy, heavy, letterhead, light, photo, plain, pre-printed, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock	
Paper Weight	60 to 163 g/m2	
Input Capacity	250 Sheet	
Output Capacity	100 Sheet	
Monthly Print Volume Recommended monthly page volume: 150 to 2500		
Duty-Cycle	Up to 40,000 pages	
Color Output Color and Black		
AN via built-in 10/100 Base-TX Ethernet; authentication via 802.1		
Wi-Fi Yes		
USB	Hi-Speed USB 2.0 port	
Warranty	01 year warranty	
Quantity	One (1)	

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Technical Specification for Heavy Duty Color Laser Network Printer

Feature	Specification	
Brand:	To be mention by Bidder	
Country of Origin:	To be mention by Bidder	
ountry of Manufacture: To be mention by Bidder		
Display	2-line, 16-character backlit display	
Power	Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz), 6 A	
Dimensions	Minimum dimensions (W x D x H): 545 x 599 x 338 mm Maximum dimensions (W x D x H): 862 x 1066 x 370 mm	
Weight	40.9 kg(Around)	
Color	Any	
Print Speed	Print speed black: Normal: Up to 20 ppm Print speed color: Normal:Up to 20 ppm	
First-Print-Out Time	Black: As fast as 16 sec and Color: As fast as 17 sec	
Resolution	Up to 600 x 600 dpi (Color and Black)	
Duplex Printing	Manual (driver support provided)	
Print Technology	Laser	
Paper Size	Media sizes supported Tray 1: A3, A4, A5, A6, RA3, SRA3, B4, B5, 10x15 cm envelopes (DL, C5, B5) Tray 2: A3, A4, A5, B4, B5 Optional tray 3: A3, A4, B4, B5 Media sizes, custom Tray 1: 76 x 127 to 320 x 457 mm; 250-sheet input Tray 2: 148 x 182 to 297 x 432 mm; optional 500-sheet input Tray 3: 148 x 210 to 297 x 432 mm Paper (bond, brochure, colored, glossy, letterhead, photo, plain,	
Paper Type	preprinted, prepunched, recycled, rough), cardstock, glossy film, transparencies, labels, envelopes	
Paper Weight	Tray 1: 60 to 220 g/m², Tray 2, optional Tray 3: up to 120 g/m² plain papers, up to 160 g/m² coated papers	
Input Capacity	250-sheet input tray Optional 500-sheet input tray 3	
Output Capacity	250-sheet face-down output bin	
Monthly Print Volume	1500 to 5000	
Duty-Cycle	Up to 75,000 pages	
Color Output	Color	
Others Memory: 192 MB Maximum Memory: 448 MB		
LAN	built-in Fast Ethernet 10/100Base-TX	
USB	Hi-Speed USB 2.0	
Warranty	01-year warranty	
Quantity	One (1)	

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Technical Specification for Tab and Other Accessories

Item	Item Description	Quantity
Name		
Network Cable with fixing accessories for office;	UTP cabling for almost 48 faceplate outlet networking with a 15U wall-mount-rack and patch panel; the installation lot includes all sorts of UTP (Cat 6; reputed brand) cabling with installation pipes, channels etc.; design and location will be provided later-on; the installation will be done job basis; the task may be done with interior decoration;	01 (one) Lot
Network device for	24 port 1G/FE Switch, 5 Wi-Fi AP, broadband router for Internet connection of ISP connection with	Qty: 1 Sw + 5 Wi-Fi-AP
office; Tab;	network etc. for office network; Brand: Samsung/HP/Dell/Lenovo; Screen size 10 inch; 2400x1400 pixel resolution; 250ppi; minimum 1GHz quad processor; RAM 3GB; Internal Storage 32GB; Micro SD supported (up to 128GB); Camera minimum 8Mpix front; Wi-Fi 802.11 b/g/n/ac; audio output jack with built-in speaker + mic; Bluetooth, GPS, NFC, Gyroscope etc.;	5 (five)

<u>Technical Specification for 650VA UPS for Desktop</u>

SI.	Description	Specifications	
1	Brand	Emerson (vertiv) or equivalent reputed brand	
2	Capacity	650 VA	
3	Input Voltage	100V / 110V +/-20%, 120V -20%, +15% 220V /	
3	(single phase + N)	230V / 240V, 160V ~ 270V at line input	
4	Output Voltage	220 VAC +/- 5%	
5	Frequency (On Battery)	50 or 60Hz +/- 1Hz	
6	Short Circuit	UPS output cut off immediately	
7	Battery	100% Sealed Maintenance free Lead Acid	
8	Typical Recharge Time (to 90%	6 Hours	
8	of full capacity)		
9	Backup Time	Minimum 10 min at FULL LOAD	
10	Warranty	Minimum 01 (one) year	
11	Delivery	From Ready Stock	
12	Quantity	15	



Term & Conditions:

- 01. One DeskTop Computer will be DVD writer Installed
- 02. One LapTop will will be DVD writer Installed
- 03. Product will be delivered at Bangladesh Institute of Capital Market (BICM), BGIC Tower, 9th Floor, 34, Topkhana Road, Dhaka-1000.
- 04. All Price will be Quoted Including VAT and Tax (Product Price + VAT+Tax)
- 05. The above mentioned products will be received from you at the quoted rate;
- 06. Products/Services should meet the minimum requirements stated in the RFQ/RFP;
- 07. Products/services should be covered by Guarantee & Warranty (if necessary);
- 08. Products that does not match with the **minimum specification** mention in RFQ will not be received and paid for;
- 09. Payment would be made after satisfactory receipt
- 10. The supplier should submit a Bank Guarantee of 10% of the total bill amount for the warranty period.
- 11. If the supplier fails to ensure the support during warranty period CMSF will forfeit the Bank Guarantee.
- 12. BIN (Business Identification No.) & TIN (Tax Identification NO) should be mentioned in quotation/proposal. Without BIN & TIN, quotation/proposal will not be accepted
- 13. Financial and Technical sealed offers to be submitted by potential companies within 15 working days to the Chairman, CMSF Negotiation and Procurement Committee, 9th Floor, Bangladesh Institute of Capital Market (BICM), BGIC Tower, 34 Topkhana Road, Dhaka. Please mark the envelope as "Request for Proposal on Supply and Installation of Equipment and Hardware Infrastructure for Capital Market Stabilization Fund (CMSF)"
- 14. Please note that CMSF reserves the right to accept or reject the any offer without assigning any reason whosoever in this connection.