



EXPORT IMPORT BANK OF BANGLADESH LIMITED
(Shariah Based Islami Bank)

TENDER SCHEDULE
&
TECHNICAL SPECIFICATION

September 18, 2011

INFORMATION TECHNOLOGY DIVISION,
HEAD OFFICE, DHAKA

"SYMPHONY", Plot # SE (F): 9, Road # 142, Gulshan Avenue, Dhaka- 1212,
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EXPORT IMPORT BANK OF BANGLADESH LIMITED
(Shariah Based Islami Bank)
INFORMATION TECHNOLOGY DIVISION
HEAD OFFICE

September 18, 2011

TENDER NOTICE

Export Import Bank of Bangladesh Limited is going to purchase some branded Computer, Printer, UPS & other ICT related items. Sealed Tenders are hereby invited from the eligible bona fide firms/suppliers. Tender schedule will be available at the **EXPORT IMPORT BANK OF BANGLADESH LIMITED, HEAD OFFICE, "SYMPHONY", Plot # SE (F) : 9, Road # 142, Gulshan Avenue, Dhaka- 1212** from 18th September 2011 during office hour upon payment of Tk. 500.00 (Taka five hundred only) through Payment Order in favor of “Export Import Bank of Bangladesh Limited” for each set (non-refundable). Tender should be submitted in a sealed tender box kept at the IT Division of the Bank on or before 29th September 2011 within 3:00 pm and the same will be opened at 3:15 pm on the same day in presence of the representative (if any) of the Tenderer. Only the bona fide firms/suppliers having long business track record and having adequate support experts will be qualified for this bidding. Bank reserves the right to accept or reject any bid partially or fully without assigning any reason whatsoever.

Engr. Shamsur Rahman Chowdhury, MBA
Senior Vice President & Head of IT

EXPORT IMPORT BANK OF BANGLADESH LIMITED
(Shariah Based Islami Bank)
INFORMATION TECHNOLOGY DIVISION
HEAD OFFICE

Procurement of Brand Computer, Printer, UPS & Other related items etc

TERMS & CONDITIONS FOR SUPPLY OF ITEM(s)

Sealed quotations are invited from the reputed and bona fide firms for Brand Computer, Server, Printer, UPS, Rack cabinet and Network Equipment as per following terms and conditions:

- 1) Sealed quotations for Brand Computer, Printer & UPS and Network Equipments must be dropped in the tender box kept at the HEAD OFFICE, Information Technology Division, "SYMPHONY", first Floor, Plot # SE (F) : 9, Road # 142, Gulshan Avenue, Dhaka- 1212 from 18th September 2011 of the Bank on or before 29th September, 2011 within 03:00pm, which shall be opened at 03:15pm on the same day in presence of the Tenderer or their authorized representatives (if any).
- 2) The bidders should quote the unit price & total cost both in figure and words and there should not be any cutting/erasing/overwriting.
- 3) In the price proposal if the values in digits and words differ then the value in words will prevail. Again, if the total value does not match with the calculated value (Unit Price X Quantity) then the total value will be recalculated by multiplying the quantity with the unit price.
- 4) Earnest money Tk 25,000/- in the form of DD/PO/SDR issued by any scheduled Bank in favour of Export Import Bank of Bangladesh Limited, Head Office, Dhaka is to be submitted with the quotations.
- 5) If the total quoted value is less than Tk 100,000/- then no Earnest money is required.
- 6) Emphasis will be given to the quality and technical specification of the item(s). So, Bank is not bound to accept the lowest bid. Bank reserves the right to accept or reject any or all the quotations without arising any reasons whatsoever.
- 7) The Bank reserves the right to reduce or increase the quantity. The Bank also reserves the right to distribute the work among the bidders or assign it to a single bidder.
- 8) The Bank shall not accept the work if not supplied as per specification or approved sample.
- 9) VAT, Taxes etc shall be deducted from the bill as per approved rate of the National Board of Revenue (NBR).
- 10) If the tenderer submit any wrong information then The Bank reserves the right to reject their quotation partially or fully.
- 11) The supplier must obtain formal written work order from the Bank management before supply.
- 12) The tender/work order will be automatically cancelled if the requisite terms & conditions are not fulfilled.

- 13) If the tenderer fails to give delivery of the items within the stipulated time then for each subsequent day 0.1% penalty will be imposed and shall be deducted from the bill amount.
- 14) Products should be supplied to Bank's designated location at supplier's cost together with 3 (three) copies of invoice (Challan).
- 15) Bidders must submit the following documents along with their offer and their offer would be in their own Letter Head Pad and signed by any authorized persons.
 - Distributorship License
 - 3 years experience certificate
 - Income Tax certificate
 - VAT certificate
 - Valid Trade License/Memorandum/Article of
 - Company profile.
 - Top 10 (ten) detail client list
- 16) Bidders must submit the description of their support team with the profile of experts for the items they will supply.
- 17) Bidders may bid for one or more than one items.
- 18) Validity of Price Quotation must be for a minimum of 06 (six) months.

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TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 1: Server (Type-1)**

Sl.	Description	Specifications
1.	Brand	Dell
2.	Model	Dell PowerEdge R710 Server
3.	Processor	2 X Intel (R) Xeon (R) E5649
4.	Clock/Bus Speed	2.40GHz, 12M Cache, 5.86 GT/s QPI, 6C
5.	RAM	16 GB fully buffered DIMM upgradeability up to 192GB
6.	Hard Drive Bays	Min 8 hot-plug SAS drives bays with internal tape drive support; Optical Drive Bay
7.	Hard Drives	4 x 300GB (15k rpm) hot-plug SAS hard drives
8.	Drive & RAID Controllers	6.0 Gb/s SAS Hard Drives PERC H700 Integrated RAID Controller with 512Mb BB cache to RAID level 5/6
9.	Media Drive	DVD-RW Drive
10.	Video Sub System	Matrox G200 with 8MB of cache
11.	Monitor	17" LCD Color monitor of the same brand
12.	Input Devices	Standard Keyboard and Optical Mouse of the same brand
13.	Server Management	Server Management Software- Integrated Base Management Controller for monitoring the health of the server and components – Automatic server recovery to restart systems when OS hung conditions occur
14.	Network Card	Four embedded Broadcom® NetXtreme II™ 5709c Gigabit Ethernet NIC with failover and load balancing; TOE
15.	Power Supply	Two hot-plug Redundant Power Supply.
16.	Chassis	2U Rack mount with Rail Kit
17.	Warranty	3 years warranty all spare parts with keyboard, mouse, monitor & labor
18.	Country of Origin	Should be mentioned

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	04 (Four)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 2: Server (Type-2): Database Server**

Sl.	Description	Specifications
1.	Brand	Dell
2.	Model	Dell PowerEdge R710 Server
3.	Processor	2 X Intel (R) Xeon (R) E5649 series (or X5650 series)
4.	Clock/Bus Speed	2.40GHz, 12M Cache, 5.86 GT/s QPI, 6C
5.	RAM	64 GB fully buffered DIMM upgradeability up to 192GB
6.	Hard Drive Bays	Min 8 hot-plug SAS drives bays with internal tape drive support; Optical Drive Bay
7.	Hard Drives	2 x 300GB (15k rpm) hot-plug SAS hard drives
8.	Drive & RAID Controllers	6.0 Gb/s SAS Hard Drives PERC H700 Integrated RAID Controller with 512Mb BB cache to RAID level 5/6
9.	Optical interface port	2 x HBA card with optical signal port (single port)
10.	Media Drive	DVD-RW Drive
11.	Video Sub System	Matrox G200 with 8MB of cache
12.	Monitor	17" LCD Color monitor of the same brand
13.	Input Devices	Standard Keyboard and Optical Mouse of the same brand
14.	Server Management	Server Management Software- Integrated Base Management Controller for monitoring the health of the server and components – Automatic server recovery to restart systems when OS hung conditions occur
15.	Network Card	Four embedded Broadcom® NetXtreme II™ 5709c Gigabit Ethernet NIC with failover and load balancing; TOE
16.	Power Supply	Two hot-plug Redundant Power Supply.
17.	Chassis	2U Rack mount with Rail Kit
18.	Warranty	3 years warranty all spare parts with keyboard, mouse, monitor & labor
19.	Country of Origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	02 (Two)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):**_____**Seal and Signature of the Tenderer**

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 3: Desktop Computer : Dell Optiplex 390 MT**

Sl.	Description	Technical Specification and Standard
1.	Brand	Dell
2.	Model/Version	DELL Optiplex 390 MT
3.	Processor	Intel Core i3 (2100 or 2120)
4.	Processor Speed	3.1GHz/ 3MB Cache)
5.	Memory	2 GB DDR3 (supports up to 8GB), 02 (Two) DIMM slots; Non-ECC dual-channel 1333MHz DDR3
6.	Hard Disk Drive	320GB SATA, 7200RPM
7.	Chipset	Intel H61 Express Chipset
8.	Optical Drive	DVD writer
9.	NIC	Integrated Broadcom Gigabit LOM 10/100/1000 Ethernet
10.	Display Adapter	Integrated Intel® HD Graphics 2000
11.	Monitor	Dell 17" Color LCD
12.	Keyboard	Dell USB Standard Keyboard
13.	Mouse	Dell USB Optical Scroll Mouse
14.	I/O Port	Standard (should be mentioned)
15.	Audio	Integrated Audio
16.	Chassis	Mini Tower (MT)
17.	Operating System	Original Windows 7 professional (32bit) with CD & Media Kit
18.	Warranty	3 (three) Years with Parts and Labor
19.	Country of Origin	Should be mentioned

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	200 (Two Hundred)		

Unit Price in Words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____**Seal and Signature of the Tenderer**

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 4: Laptop Computer**

Sl.	Description	Technical Specification and Standard
1.	Brand	DELL
2.	Model/ Version	Vostro / Inspiron / Latitude
3.	Processor	2nd generation Intel® Core™ i5-2410M processor
4.	Processor Speed	2.30 GHz with Turbo Boost™ 2.0 up to 2.90 GHz
5.	Memory	4 GB DDR3 1066MHz
6.	Hard Disk Drive	500 GB SATA 7200 rpm
7.	Chipset	Intel® Mobile HM67 Express Chipset with Intel® HD Graphics 3000 (Dynamic Video Memory)
8.	Optical Drive	8X DVD+/-RW
9.	NIC	Gigabit Ethernet network
10.	Display	14.0'' HD LED Display (1366 x 768) with anti-glare & Webcam
11.	Mouse & BR	Touch Pad & Fingerprint Reader with DigitalPersona Software
12.	Audio	Integrated Audio
13.	Connectivity	Wifi 802.11b/g/n and Bluetooth Combo (BT V3.0+HS)/ Card Reader/ 3 USB port / 1 eSATA port
14.	Battery	6-Cell Li-Ion
15.	Laptop Color	Black / Aberdeen Silver
16.	Operating System	Windows® 7 Professional (32bit) DVD & Media Kit CDs
17.	Warranty	03 (Three) years full warranty with Parts and Labor
18.	Country of Origin	USA
19.	Carry Case	DELL standard carry case
20.	Others (if any)	Slim AC Adapter and <Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 5: Laser Printer (Type 1)**

Sl.	Description	Specifications
1.	Brand	HP / Cannon
2.	Model	<Please Mention>
3.	Print Speed	Greater or equal to 30 ppm, letter or equivalent
4.	Processor	600 MHz or equivalent
5.	RAM	128 MB-expandable up to 320 MB or equivalent
6.	Input Capacity Tray	50 sheet multi purpose tray1, 250 sheet input tray 2
7.	Output Capacity Tray	Sheets: Up to 150, envelopes-Up to 5, Transparencies-Up to 75 or equivalent
8.	Resolution	Up to 1200 x 1200 dpi or equivalent
9.	Duty cycle per month	Up to 100000 pages or equivalent
10.	Media Type	Paper (bond, color, letterhead, plain, preprinted, recycled, rough), envelopes, labels, cardstock, transparencies, user defined or equivalent
11.	Interface connectivity	Embedded Ethernet print server , Hi-speed USB 2.0 port, One open EIO slot or equivalent
12.	Warranty	1 (One) Year full warranty
13.	Origin	<Please Mention>
14.	Validity	06 (Six) Months

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	25 (Twenty-Five)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-06: Printer (Type-2) Heavy Duty Printer (HP / Cannon)**

Sl.	Description	Specifications
1.	Brand	HP / Cannon
2.	Model	<Please Mention>
3.	Print Speed	Up to 62ppm or equivalent
4.	Processor	540 MHz or equivalent
5.	RAM	128 MB or equivalent
6.	Input Capacity Tray	Standard: Up to 600 sheets (Multipurpose tray up to 100 sheets; Tray 2 up to 500 sheets) Maximum: Up to 3,600 sheets or equivalent
7.	Output Capacity Tray	<Please Mention>
8.	Resolution	Up to 1200 x 1200 dpi or equivalent
9.	Duty cycle per month	Up to 275,000 pages or equivalent
10.	Media Type	Paper (bond, color, letterhead, plain, preprinted, prepunched, recycled, rough, light), envelopes, labels, cardstock, transparencies, user-defined
11.	Interface connectivity	Embedded Gigabit Ethernet print server, 1 Hi-speed USB 2.0, 1 EIO slot, 1 external and 2 internal Host USB 2.0-like ports for 3rd party connection
12.	Warranty	1 (One) Year full warranty
13.	Origin	<Please Mention>
14.	Validity	06 (Six) Months

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-07: MICR Scanner (Type-1)**

Sl.	Description	Specifications
1.	Brand	<Please Mention>
2.	Model	<Please Mention>
3.	Speed	<Please Mention>
4.	ADF	50 cheques input pockets (maximum)
5.	Output pocket	100 document (±)
6.	Main features	Capture data from the MICR codeline must be included with ranger support and License
		Image type: Black & White TIFF
		Image Compression (CCITT G4)
		Upstream rear endorsement before image capture
		Capture back and front image in a single pass
		Resolution 200 dpi
7.	Warranty	<Please Mention>
8.	Origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-08: MICR Scanner (Type-2)**

Sl.	Description	Specifications
1.	Brand	<Please Mention>
2.	Model	<Please Mention>
3.	ADF	200 sheet (±)
4.	Main features	Capture data from the MICR codeline must be included with ranger support and License
		Image type: Black & White TIFF
		Image Compression (CCITT G4)
		Upstream rear endorsement before image capture
		Capture back and front image in a single pass
		Resolution 200 dpi
10.	Warranty	<Please Mention>
11.	Origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-09: Access Switch 24 port (Type-1)**

Sl	Description	Specification
01	Brand	Cisco
02	Model	WS-C2960-24TC-L
03	Country of Origin	Please Mention
04	Country of Manufacturer	Please Mention
05	Ports	24 Ethernet 100Mbps ports and 2 dual-purpose (T/SFP) uplink ports
06	Switching Fabric	16 Gbps
07	Forwarding Rate	6.5 Mpps
08	DRAM	64 MB
09	Flash Memory	32 MB
10	MAC addresses	Up to 8000
11	Chasis	Rack Mountable
12	VLAN IDs	4000 VLAN IDs Supported
13	Superior Manageability	VLAN trunks can be created from any port using standards-based 802.1q tagging.
		Up to 255 VLANs per switch and up to 128 spanning-tree instances per switch are supported.
		SNMPv1, v2c, and v3 and Telnet interface support delivers comprehensive in-band management, and a CLI-based management console provides detailed out-of-band management.
14		LAN Management Solution supports.
15	Warranty	1 (One) Year

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-10: Access Switch 24 port (Type-2)**

Sl	Description	Specification
1.	Brand	Cisco
2.	Model	<Please mention>
3.	Country of origin	<Please mention>
4.	Country of Manufacturing	<Please mention>
5.	Switching Capacity	<Please mention>
6.	10/100 Base T Ports	24 ports
7.	10/100/1000 Base T Ports	2 ports
8.	Chassis	Rack-Mountable
9.	Auto MDI/MDX	All copper ports
10.	Power Supply	Internal
11.	Warranty	3 Years Comprehensive Warranty with parts & labour

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-11 : Access Switch 48 port (Type-1)**

Sl	Description	Specification
1.	Brand	Cisco
2.	Model	<Please mention>
3.	Country of origin	<Please mention>
4.	Country of Manufacturing	<Please mention>
5.	Switching fabric	Min 32 Gbps or equivalent
6.	10/100 Base-T Ports	48 ports
7.	10/100/1000 Base T Ports/ SFP	2 dual-purpose uplinks
8.	Chassis	Rack-Mountable
9.	Auto MDI/MDX	All copper ports
10.	Power Supply	Internal
11.	Warranty	1 Years Comprehensive Warranty with parts & labour

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	04 (Four)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-12: CISCO Router (Type 1)**

SL.	Product	Description	Remarks
1.	C2911-VSEC/K9	Cisco 2911 Voice Sec. Bundle, PVDM3-16, UC and SEC License P	1
2.	HWIC-4ESW	Four port 10/100 Ethernet switch interface card	1
3.	CAB-ACU	AC Power Cord (UK), C13, BS 1363, 2.5m	1
4.	S29UK9-15001M	Cisco 2901-2921 IOS UNIVERSAL	1
5.	PWR-2911-AC	Cisco 2911 AC Power Supply	1
6.	ISR-CCP-EXP	Cisco Config Pro Express on Router Flash	1
7.	MEM-2900-512MB-DEF	512MB DRAM for Cisco 2901-2921 ISR (Default)	1
8.	MEM-CF-256MB	256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1
9.	PVDM3-16	16-channel high-density voice and video DSP module	1
10.	SL-29-IPB-K9	IP Base License for Cisco 2901-2951	1
11.	SL-29-SEC-K9	Security License for Cisco 2901-2951	1
12.	SL-29-UC-K9	Unified Communication License for Cisco 2901-2951	1
13.	CON-SNT-2911VSEC	SMARTNET 8X5XNBD Cisco 2911 Voice Sec.	1

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-13: CISCO Router (Type 2)**

SL	Product	Description	Remarks
1	CISCO1921-SEC/K9	Cisco 1921 Security Bundle w/SEC license PAK	1
2	HWIC-4ESW	Four port 10/100 Ethernet switch interface card	1
3	CAB-ACU	AC Power Cord (UK), C13, BS 1363, 2.5m	1
4	CAB-CONSOLE-USB	Console Cable 6 ft with USB Type A and mini-B	1
5	S19UK9-15001M	Cisco 1921 IOS UNIVERSAL	1
6	ISR-CCP-EXP	Cisco Config Pro Express on Router Flash	1
7	MEM-1900-512MB-DEF	512MB Default DRAM for Cisco 1921 ISR	1
8	MEM-CF-256MB	256MB Compact Flash for Cisco 1900, 2900, 3900 ISR	1
9	PWR-1921-AC	Cisco 1921 AC Power Supply	1
10	SL-19-IPB-K9	IP Base License for Cisco 1921	1
11	SL-19-SEC-K9	Security License for Cisco 1921	1
12	CON-SNT-1921SEC	SMARTNET 8X5XNBD Cisco 1921 Security Bundle w/SEC license	
13	Rack Mount Kit	<Please Mention >	

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	15 (Fifteen)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tendere

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-14: Firewall IPS module for ASA 5520**

SL.	Product	Description	Remarks
01	Brand	Cisco/Equivalent	
02	Model	ASA5520-AIP20-k9	
03	Country of Origin	Please Mention	
04	Country of Manufacturer	Please Mention	
05	Integrated Ports	4-10/100/1000+ 1-10/100	
06	Maximum Firewall Throughput (Mbps)	450	
07	Maximum VPN Throughput (Mbps)	225	
	IPS Throughput	375 Mbps	
08	Maximum Connections	280,000	
09	Memory	2 GB	
10	System Flash	256 MB	
11	SSC/SSM/IEC Supported	CSC SSM, AIP SSM, 4GE SSM supported	
12	Maximum Virtual Interfaces (VLANs)	150	
13	High-Availability Support	Active/Active or Active/Standby	
14	USB 2.0 Ports	2	
15	Serial Ports	2 RJ-45, console and auxiliary	
16	Hardware Architecture	Security Plus Firewall Edition includes 4 Gigabit Ethernet + 1 Fast Ethernet interfaces, 750 Ipsec VPN peers, 2 SSL VPN peers, Active/Standby high availability, 3DES/AES license	
17	Security Context	Maximum 20	
18	Warranty	1 (one) Year	

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	01 (one)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-15: Secure Web / Internet Gateway**

Manufacturer: Blue Coat
Bluecoat Proxy SG

Total No. of Appliances: 01 (one)

SL.	Product Code	Description	Qty
01	SG600-20-PR	Blue Coat SG-600, Proxy Edition	1
02	HSDSS1Y-SG600-20-PR	Same day shipment hardware support Blue Coat SG600-20-PR, 1 yr	1
03	SL131Y-SG600-20-PR	End customer support, 24x7 L1-3 software only, Blue Coat SG600-20-PR, 1 yr	1
04	SW-FLASH-SG600	Flash Proxy License, SG600	1

URL Filtering (Optional)

SL.	Product Code	Description	Qty
01	BCWF-500-999	Software, Blue Coat Web Filter, 500-999 users	1
02	SVC-BCWF-500-999-1YR	Software, Blue Coat Web Filter, 500-999 users, 1 Yr	1

Reporter (Optional)

SL.	Product Code	Description	Qty
01	REPORTER-EE	Software, Reporter, Enterprise Edition	1
02	SL131Y-RPT-EE	Standard Support, 24x7 L1-L3 software only, 1yr, RPT-EE	1

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	01 (one)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-16: HWIC card**

Sl	Description	Specification
1.	Brand	Cisco
2.	Model	HWIC-4ESW
3.	Country of origin	<Please Mention>
4.	Country of Manufacturing	<Please Mention>
5.	Warranty	01 (One) Year

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-17: EHWIC card**

Sl	Description	Specification
1.	Brand	Cisco
2.	Model	EHWIC-4ESG
3.	Country of origin	<Please Mention>
4.	Country of Manufacturing	<Please Mention>
5.	Warranty	01 (One) Year

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-18 : Wireless LAN Controller**

SL	Product	Description
01	Brand	Cisco
02	Model	2100 Series Wireless LAN Controller
03	Country of Origin	Please Mention
04	Country of Manufacturer	Please Mention
05	# of Access Points Supported	Minimum 12
06	Ethernet Ports	Provides eight 10/100 Ethernet ports, intended to support a combination of access points and redundant LAN uplinks
07	Power-over-Ethernet-Enabled Ports	Two of the eight 10/100 Ethernet ports are 802.3af Power over Ethernet (PoE).
08	Support for 802.11n	802.11 a/b/g or delivers unprecedented reliability using 802.11n and Cisco Next-Generation Wireless Solutions and Cisco Enterprise Wireless Mesh.
09	Wireless Standards	IEEE 802.11a, 802.11b, 802.11g, 802.11d, 802.11h, 802.11n
10	Security Standards	Wi-Fi Protected Access (WPA)
		IEEE 802.11i (WPA2, RSN)
		RFC 1321 MD5 Message-Digest Algorithm

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	01 (one)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-19 : Wireless Access Point**

SL	Product	Description
01	Brand	Cisco
02	Model	AIR-LAP1041N-A-K9
03	Country of Origin	Please Mention
04	Country of Manufacturer	Please Mention
05	System Memory	128 MB RAM, 32 MB FLASH
06	Interface	10/100/1000BASE-T autosensing (RJ-45) Management console port (RJ-45)
07	Data Rates Supported	802.11a: 6, 9, 12, 18, 24, 36, 48, and 54 Mbps 802.11g: 1, 2, 5.5, 6, 9, 11, 12, 18, 24, 36, 48, and 54 Mbps 802.11n data rates (2.4 GHz and 5 GHz): PHY data rates up to 300 Mbps
08	Simplified Network Management	Simplified Network Management
09	Powering Options	Cisco AP1040 Power Injectors (AIR-PWRINJ4=)
10	Power Supply	Cisco AP1040 Local Power Supply (AIR-PWR-B=)
11	Warranty	1 (One) Year

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	06 (six)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-20 : Fiber Optic Accessories**

Sl.	Description	Specifications
1	Fiber Adapter Patch Panel	1U, 6 port Fiber optic Adapter Patch Panel
2	Fiber Adapter Patch Panel	1U, 1 port Fiber optic Adapter Patch Panel
3	Wire Manager	1U Horizontal wire manager
4	Patch Cord	Fiber Optic patch cord (SC to LC)
5	Patch Cord	Fiber Optic patch cord (SC to MTRJ)
6	Fiber Optic Cable	Multimode 6 core fiber optic cable
7	Fiber Optic Cable	24 Core Armored optical fiber
8	Media Converter Rack	<Please Mention>

PRICE QUOTATION

Sl	Specifications	Qty	Unit Price (Tk)	Total Price (Tk)
1	Fiber Adapter Patch panel			
2	Fiber Adapter Patch panel			
3	Fiber Optic Wire Manager (Horizontal)			
4	Patch Cord Fiber Optic (SC to LC)			
5	Patch Cord Fiber Optic (SC to MTRJ)			
6	Fiber Optic Cable 6 core			
7	Fiber Optic Cable 24 core armored			
8	Media Converter Rack			

**** Qty may increase so please mention unit price for specification (its mandatory).**

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-21 : Fiber termination switch**

Sl.	Description	Specifications	Remarks
1	WS-C3750G-12S-S	Catalyst 3750 12 SFP + IPB Image	1
2	CAB-ACU	AC Power Cord (UK), C13, BS 1363, 2.5m	1
3	CAB-STACK-50CM	Cisco StackWise 50CM Stacking Cable	1
4	CON-SMBS-3750G12	SMBS 8X5XNBD Catalyst 3750 12 SFP	1

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	02 (Two)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:

Item-22 : SFP for fiber switch

Sl.	Description	Specifications	Remarks
1	GLC-SX-MM=	GE SFP, LC connector SX transceiver	1

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	02 (Two)		

*** In case of CISCO products, please mention the unit price for CON (warranty) separately.**

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-23: Network Cable (CAT6)**

SL	Description	Specification
1.	Brand	Panduit
2.	Type	CAT6, 4 pair UTP
3.	Size	305M or 1000 RFT in a Box
4.	County of Origin	<Please mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	50 (fifty)	**	

**** Qty may increase so please mention unit price for specification (its mandatory).**

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-24: Structured Cabling (Brand: Panduit/ Belden/ADC Krone)**

Sl.	Description	Specifications
1	Patch Panel	1U, 24 port patch panel with CAT6 modular
2	Wire Manager	1U Horizontal wire manager (Steel)
3	Face Plate	Single Shutter
4	Face Plate	Double Shutter
5	Modular	CAT6 modular for face plate
6	Patch Cord	1M, CAT6 multi colored patch cord
7	Patch Cord	3M, CAT6 multi colored patch cord
8	Node Installation Cost	Including pipe, accessories, drawing and labour.
9	Node test report and certification	Structured cabling standard report both for CAT6 with soft copy.
10	Others (If required)	Please Specify

PRICE QUOTATION

Sl	Specifications	Qty	Unit Price (Tk)	Total Price (Tk)
1	Patch Panel (Cat6)	1		
2	Wire Manager	1		
3	Face Plate (Single Shutter)	24		
4	Face Plate (Double Shutter)	24		
5	Modular (Cat6)	24		
6	Patch Cord, 1M, Cat6	24		
7	Patch Cord , 3M, Cat6	24		
8	Installation Cost (inside Dhaka)	24		
9	Installation Cost (outside Dhaka)	24		
10	Node test report and certification	-		
				Σ SUM

**** Qty may increase so please mention unit price for each specification (its mandatory).**

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-25 : Rack Cabinet (Type 1) 42U**

SL	Description	Specification
1.	Brand	<Please mention>
2.	Model	42U Expanded Perforated Network Server Rack Cabinet
3.	Country of Origin	<Please mention>
4.	Size	800 x 1000 x 42U
5.	Type	High Density Floor Stand
6.	Color	Black
7.	Perforation	More than 75% front to Back
8.	Vertical Wire Manager	2Nos Vertical Wire Manager on Front
9.	Front Door	High Density Arc Vented with Hexagonal Hole
10.	Rear Door	Double Section Vented Hexagonal Hole
11.	Locker	Advanced Swivel Lock on Front & Rear Door and Round Key Lock on Side Panels
12.	Castors	2 with Break out of 4 Castors
13.	Leveling Feet	4
14.	No of Fixed Tray - Heavy Duty	2
15.	No of Sliding Tray	2
16.	Cable Entry	From Top and Bottom
17.	Cooling Fan	4 with UK Power Cord
18.	Material	SPCC cold rolled steel with 5-Stage Iron Phosphate Pretreatment followed by touch scratch resistant powder coat paint
19.	Thickness of Mounting Profile	2mm
20.	Thickness of Frame	1.2mm
21.	Power Distribution Unit (PDU)	10Way UK, 13Amp

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	01 (one)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-26 : Rack Cabinet (Type 2) 15U**

SL	Description	Specification
1.	Brand	<Please mention>
2.	Model	15U Wall mount network rack cabinet
3.	Country of Origin	<Please mention>
4.	Size	600 x 600 x 15U
5.	Type	Double Section Fission Structure
6.	Color	Black
7.	Front Door	Tempered Glass Door With Side Vented
8.	Lock	Advanced Swivel Lock on front door & Round Key Lock on the Side Panels.
9.	Cooling Fan	2 NOS 120mm with UK power cord
10.	Cable entry	From top and bottom
11.	PDU	19" UK 6 way with 13AH
12.	Material	SPCC cold rolled steel with 5-Stage Iron Phosphate Pretreatment followed by touch scratch resistant powder coat paint
13.	Thickness of Mounting Profile	2mm
14.	Thickness of Frame	1.2mm

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	5 (Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item-27 : Rack Cabinet (Type 3) 9U**

SL	Description	Specification
1.	Brand	<Please mention>
2.	Model	9U Wall mount network rack cabinet
3.	Size	<Please mention>
4.	Accessories & Other Specification, such as- 3 tray, one sliding, power device etc.	1. AC Power point 2. Advanced spring locker for front & rear door 3. Cooling fan
5.	Carrying Capacity	<Please mention>
6.	Manufactured / County of Origin	<Please mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____**Seal and Signature of the Tenderer**

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 28: DELL Rack 42U with Console Monitor & DELL KVM Switch**

SL	Description	Specification
1.	Brand	DELL
2.	Model	DELL Power Edge 4220 or equivalent
3.	Size	<Please mention> x <Please mention> x 42U
4.	LCD Screen	<Please mention>
5.	KVM Brand	DELL
6.	Model	DELL Power Edge 2161DS-2
7.	Port	16-port rack mountable (IP Based)
8.	Accessories	Switch with integrated cables
9.	Carrying Capacity	<Please mention>
10.	Manufactured / County of Origin	<Please mention>
11.	Type	Double Section Fission Structure
12.	Color	Black
13.	Front Door	Vented Door
14.	Lock	Advanced Swivel Lock on front door & Round Key Lock on the Side Panels.
15.	Cooling Fan	<Please mention>
16.	Cable entry	From top and bottom
17.	PDU	<Please mention>
18.	Material	SPCC cold rolled steel with 5-Stage Iron Phosphate Pretreatment followed by touch scratch resistant powder coat paint

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	04 (Four)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____**Seal and Signature of the Tenderer**

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 29 : Automatic Transfer Switch for Rack Cabinet**

SL	Description	Specification
1.	Brand	<Please Mention>
2.	Model	<Please Mention>
3.	Input Connectors	2 (two)
4.	Output Connectors & Type	<Please mention>
5.	County of Origin	<Please mention>
6.	Warranty	<Please mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	05 (Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 30 : Media Converter Rack (Fiber Optic)**

SL	Description	Specification
1.	Brand	<Please Mention>
2.	Model	<Please Mention>
3.	Input Connectors	2 (two)
4.	Output Connectors & Type	<Please mention>
5.	County of Origin	<Please mention>
6.	Warranty	<Please mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	02 (two)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 31: Online UPS (4 Hrs backup)**

Sl.	Description	Specifications
1.	Capacity	02 KVA, True Online
2.	Input Voltage	160V – 280V Single Phase
3.	Model	Ablerax/ APC/ SOCOMAC/ Reilo/ Power Kinetic
4.	Country of origin	<Please mention>
5.	Input Frequency	50/60 Hz (+/- 5%) Auto Sensing
6.	Output Voltage	220/230/240 V
7.	Voltage Regulation	+/- 2%
8.	Output Frequency	50/60 Hz
9.	Wave Form	True sine wave
10.	THD	<3 %
11.	Transfer Time	“0” (Zero) ms
12.	Frequency Stability	+/- 0.5 Hz
13.	Efficiency (AC to AC)	> 83 %
14.	Noise	45 dB (at 1 meter)
15.	Overload	<105% Continuously
16.	Protections	Lighting & Surge, Blackouts, Burnouts,, Overload Protection, Under and Over Voltage Protection, Under Charge, Surge and Spike Protection, Noise Filtering EMI/RFI full time.
17.	Battery	100% Sealed Maintenance free Lead Acid
18.	Total number of Battery	6 Block
19.	Total number of cells per battery	6 cell / Battery
20.	Battery Sizing	12V 100 Ah *6.
21.	Backup Time	04 hrs at FULL LOAD
22.	“C” Value	C=0.23
23.	Battery charger	72 volt 10 Ah
24.	Warranty	01 (one) year full warranty

Note:

- Discharge curve with technical details of battery must be supplied.
- For calculation of backup time maximum allowable discharge voltage would be 1.7 V per cell.
- Validity of Quotation should be 06 (Six) Months (Minimum)

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____**Seal and Signature of the Tenderer**

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 32: Online UPS (6 Hrs backup)**

Sl.	Description	Specifications
1.	Capacity	02 KVA, True Online
2.	Input Voltage	160V – 280V Single Phase
3.	Model	Ablerax/ APC/ SOCOMAC/ Reilo/ Power Kinetic
4.	Country of origin	<Please mention>
5.	Input Frequency	50/60 Hz (+/- 5%) Auto Sensing
6.	Output Voltage	220/230/240 V
7.	Voltage Regulation	+/- 2%
8.	Output Frequency	50/60 Hz
9.	Wave Form	True sine wave
10.	THD	<3 %
11.	Transfer Time	“0” (Zero) ms
12.	Frequency Stability	+/- 0.5 Hz
13.	Efficiency (AC to AC)	> 83 %
14.	Noise	45 dB (at 1 meter)
15.	Overload	<105% Continuously
16.	Protections	Lighting & Surge, Blackouts, Burnouts,, Overload Protection, Under and Over Voltage Protection, Under Charge, Surge and Spike Protection, Noise Filtering EMI/RFI full time.
17.	Battery	100% Sealed Maintenance free Lead Acid
18.	Total number of Battery	6 Block
19.	Total number of cells per battery	6 cell / Battery
20.	Battery Sizing	12V 135 +/- Ah *6.
21.	Backup Time	06 hrs at FULL LOAD
22.	“C” Value	C=0.18
23.	Battery charger	96 volt 10 Ah
24.	Warranty	01 (one) year full warranty

Note:

- Discharge curve with technical details of battery must be supplied.
- For calculation of backup time maximum allowable discharge voltage would be 1.7 V per cell.
- Validity of Quotation should be 06 (Six) Months (Minimum)

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	10 (Ten)		

Unit Price in words: _____**Total Price in Words:** _____**Delivery within (No of days):** _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 33: High Resolution Day & Night 3-Axis IR Camera**

Sl.	Description	Specifications
1.	Brand	Samsung
2.	Model	SCO-2080
3.	Input Voltage	12C DV / 24V AC
4.	Power Consumption	Max. 2.7W / 3.8W
5.	Image Pick-up Device	1/3" Super HAD CCD
6.	Total Pixels	811(H) x 508(V)
7.	Effective Pixels	768(H) x 494(V)
8.	Synchronization	Internal/ Line Lock
9.	Scanning Frequency	Horizontal : 15,734KHz, Vertical : 59.94Hz
10.	Horizontal Resolution	Color : 600TV lines / B/W : 700TV lines
11.	Video Output	CVBS : 1.0Vp-p / 75Ω composite
12.	Zoom Ratio	3.6x (Manual)
13.	Min. Object Distance	0.2m (0.66ft)
14.	Angle Field of View	H : 94.4°(Wide) ~ 28°(Tele) V : 69.2°(Wide) ~ 21°(Tele)
15.	Digital Zoom	On / Off (1x ~ 16x)
16.	S / N Ratio dB	52dB
17.	Monitoring Angle	Horizontal : Manual 360° / Vertical : Manual 20° ~ 90°
18.	Flip/ Mirror	On/Off
19.	Lens Initialization	Built-in
20.	Focus Control	Auto / Manual / One push selectable
21.	Iris Control	Auto
22.	Origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	25 (Twenty Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days): _____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 34 : Camera 3-Axis (DOM)**

Sl.	Description	Specifications
1.	Brand	Samsung
2.	Model	SID 460
3.	Power Source	12V DC
4.	Power Consumption	3.5W
5.	Image Pick-up Device	1/3" Super HAD CCD
6.	Total Pixels	811(H) x 508(V)
7.	Effective Pixels	768(H) x 494(V)
8.	Synchronization	Internal
9.	Scanning Frequency	Horizontal : 15,734KHz; Vertical : 59.94Hz
10.	Horizontal Resolution	Color : 580TV lines (Min.) / B/W : 700TV lines (Min.)
11.	Video Output	CVBS : 1.0Vp-p / 75 Ohm
12.	Zoom Ratio	3.6X (Manual)
13.	Min. Object Distance	0.2m (0.66ft)
14.	Angle Field of View	H : 94.4°(Wide) ~ 28°(Tele) V : 69.2°(Wide) ~ 21°(Tele)
15.	Focal Length	2.8~10mm (F1.2)
16.	S / N Ratio (Y signal)	52dB
17.	Monitoring Angle	Horizontal : Manual 360° Vertical : Manual 20° ~ 90°
18.	Flip	On/Off
19.	Rotation Angle	0°~340°
20.	Focus Control	Auto / Manual / One push selectable
21.	Iris Control	Auto
22.	Origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	25 (Twenty Five)		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer

TECHNICAL SPECIFICATIONS & PRICE QUOTATION:**Item 35: 4-Channel Network Standalone DVR w/Internet View, Remote and CDRW Drive**

Sl.	Description	Specifications
1.	Brand	Samsung
2.	Model	SVR-450
3.	Recording Mode	Real Time / Timelapse / Event
4.	Video Inputs	04
5.	Inbuilt Multiplexer	Yes, Triplex type Multiplexer
6.	Storage Capacity	1 TB HDD
7.	Storage Rate (fps)	120 over all cameras in MPEG format
8.	Resolution	704 x 480 (N), 704 x 576 (P)
9.	No of Video I/O	4 inputs, 1 output
10.	Signal Mode	PAL, NTSC
11.	Secondary Storage	USB, CD-RW
12.	Alarm I/O	4 inputs, 1 output
13.	Audio Recording	4 inputs, 1 output
14.	Network Type	RJ-45 (10/100 Base-T)
15.	Electrical Specifications	Voltage: 100 ~ 240 V AC Power Consumption: 60 W
16.	Environmental Specifications	Operating Temp °C: 5 ~ 40 Operating Humidity %: 0 ~ 60
17.	Network Interface	10/100 Mbps, Live View via Internet
18.	Protocols	TCP/IP, HTTP
19.	Refresh Rate	<Please Mention>
20.	Recording Rate	<Please Mention>
21.	Country of origin	<Please Mention>

PRICE QUOTATION

Name of the firm/suppliers	Quantity	Unit Price (Tk)	Total Price (Tk)
	As Required		

Unit Price in words: _____

Total Price in Words: _____

Delivery within (No of days):_____

Seal and Signature of the Tenderer