

#### First Security Islami Bank Limited ICT Division Head Office Plot#12, 2<sup>nd</sup> & 3<sup>rd</sup> Floor, Main Road. Block # A, P.S- Badda,

Bashundhara R/A, Dhaka-1229. Web: <u>www.fsiblbd.com</u>; email: <u>ictp@fsiblbd.com</u>

Ref: FSIBL/HO/ICT/246

Date: 24.07.2019

#### TENDER FOR SUPPLYING NETWORK & STRUCTURE CABLING EQUIPMENT [Category # 2]

#### Bidder Reg. No.

#### **Section A: General Information**

SN	Item			[	Description		
1	Name of the Bank		First Security	Islami Bank	Limited		
2	<b>Procuring Entity N</b>	lame	Information &	Communication	Technology D	ivision	
3	Invitation of tend	er for	Supplying & ins & Access Con detailed in "So vendors/supplie equipment ma hereunder.	trol System ec ection C" here ers/distributors/	uipment as p under from t local agents	per technical s he eligible an or retailer	pecifications d registered of brand
4	Invitation for Quo Ref. & Date		FSIBL/HO/ICT/	246		Date: 07.	07.2019
5	Procurement Met	hod	Open Tendering Method				
6	Source of Fund		First Security	Islami Bank	Limited		
7	Registration of I price of Tender Do		The interested eligible bidders have to enroll their name by submitting prayer along with a non-refundable registration/enrollment feet <b>Tk.2,500.00 (Taka Two Thousand Five Hundred)</b> only in the form of "Payment Order" in favor of " <b>First Security Islami Bank Limited</b> during submission of tender. No Tender documents will be sold physically The bidder have to copy or download this tender documents from the website: <u>www.fsiblbd.com</u> and place them on their own letterhead the submit their bid.				ollment fee n the form of <b>nk Limited</b> ld physically. nts from the
		Tender	Regist	ration	Subr	nission	Opening Time
8	Tender Process Dates & Times	Process	Start	End	Start	End	
	Dates & Times	Date	28.07.2019	19.08.2019	19.08.2019	19.08.2019	19.08.2019
		Time	10.00 AM	05:00 PM	10:00 AM	03:00 PM	03:30 PM
09	Tender Validity			from the date o de 06 (Six) moi		of Award [NOA]	but Price
10	Place of opening documents	tender		Islami Bank I Badda, Bashundha			or, Main Road.
11	Composition of bi shall be inclusive		<ul> <li>Block # A, P.S- Badda, Bashundhara R/A, Dhaka-1229.</li> <li>The costs of complete installation of the equipment as instructed by the bank, testing, commissioning, delivering to directed site and admissible VAT, excise duty, subsidiary duty, import duty, ATV, AIT etc. all types of taxes and revenues of the government and other regulatory authorities along with time value of money up to settlement of bills taking clearances from the end user of the bank.</li> </ul>			missible VAT, pes of taxes es along with ces from the	
12	<b>Delivery Address</b>			<b>Islami Bank</b> I Badda, Bashundha			or, Main Road.
13	Mode of payment		The supplier wil	l have to submit . The bill will be on, FSIBL, Head	the bill after su paid after gett	upplying of all e ing the satisfac	tory certificate

14	Submission of bidders Qualifications/Eligibility and curse of bidder	The interested registered bidder shall copy the "bidders' qualification" form from the webpage and place them on their own letterhead write their qualifications and individual information in a separate sealed envelope with proper labeling mentioning- "Bidder's Qualifications /Eligibility for supplying Network equipment", Name of the bidder & Registration No.
15	Submission of Technical Specifications	The interested registered bidder shall copy the Asked Technical Specifications form from the webpage and place them on their own letterhead write their own specifications and part numbers in the designated fields and submit the document along with the supporting original brochure, detail color picture in a separate sealed envelope with proper labeling mentioning- "Technical Specifications- for supplying Network equipment", Name of the bidder & Registration No. All the bidders have to submit the softcopy of their personal data and technical offers in a readable CD/DVD ROM along with the technical offer and send a copy of the same after opening of the tender to the email address: <b>ictp@fsiblbd.com</b>
16	Submission of Financial Offer	The interested registered bidder shall copy the Financial Offer form from the webpage and place them on their own letterhead and write their price offer for Section C in the designated field(s) and submit the document in a separate sealed envelope with proper labeling mentioning- "Financial Offer- for supplying Network equipment", Name of the bidder & Registration No.
17	Name and address of the Office for receiving tender(s)	Vice President & Head of ICT Division. First Security Islami Bank Limited, Plot#12, 2 <sup>nd</sup> & 3 <sup>rd</sup> Floor, Main Road. Block # A, P.S- Badda, Bashundhara R/A, Dhaka-1229.
18	Address of Official Inviting Tender	Do.
19	Contact Details	Telephone No. 02-8432613-22 Ext: 304,303 email: ictp@fsiblbd.com
20	Special Instruction	<ul> <li>The Bank Authority reserves the right to -</li> <li>1. Explain or clarify the terms of this tender notice in its own way,</li> <li>2. Bring necessary changes in the notice</li> <li>3. Increase or decrease the tender quantity</li> <li>4. Reject the lowest</li> <li>5. Reject any or all bids</li> <li>6. Select any bidder deems fit and proper by them</li> <li>7. Bidder can bid full or any part of the Section "C"</li> <li>The bank authority can perform all the above things without assigning any reason. The bidder/supplier shall have no right to challenge the decision of the Bank Authority in any court of law or to any arbitrator.</li> </ul>

#### TENDER FOR SUPPLYING NETWORK EQUIPMENT

Tender Ref. FSIBL/HO/ICT/246 Date: **Bidder Reg. No.** 

SN	Description	Qualification	Response	Remarks
01	Name of the Bidder	Required		Attach NID copy
02	Designation of the Bidder	Required		
03	Company Name	Required		
04	Company Type	Required		
	[ Proprietorship, Partnership, Private Limited, Public Limited etc.]			
05	Website address of the company	Required		
06	Bidder's Office Phone No.	Required		Attach bill copy
07	Bidder's email address	Required		Send "Test" mail to ictp@fsiblbd.com
08	Bidder's Mobile No.	Required		
09	Verified Business Address	Required		Attach proof
10	Name of Contact Person	Required		Attach NID copy
11	Designation of the contact Person	Required		
12	Official email address	Required		Send "Test" mail to ictp@fsiblbd.com
13	Valid Trade License No.	Required		Attach proof
15	Valid VAT Registration No.	Required		Attach proof
15	Valid ETIN	Required		Attach proof
16	Valid IRC No.	Required		Attach proof
17	Authorization of the Principal	Required		Attach proof
18	Bank solvency certificate	Required		Attach proof
19	Are you adequately solvent to sale on? Credit for a period of 6 months or more?	Yes/No.		
20	Experience: The bidder must have 3 years of experience for supplying similar products in at least 3 different commercial Banks of Bangladesh.			Attach proof
21	Principal's Name, Postal Address, Web	Qualitity-		
21	address	Required		Might be verified
22	Are you Banned by any bank authority or? Government agency?	Yes/No		
23	Will you import the product from original? Equipment manufacturer? If no, who will import your products give its details	Yes/No./details		

### Section B: Bidder's Information and Qualifications/Eligibility

**Statement of the bidder**: All the above information provided hereinabove are true. We will supply the order from genuine, valid and lawful sources and will pay all admissible VAT, Tax & other duties as per rule of the Government of Bangladesh.

#### TENDER FOR SUPPLYING NETWORK EQUIPMENT

Tender Ref. FSIBL/HO/ICT/246 Date: 23/07.2019 **Bidder Reg. No.** 

#### Section C: Technical/Financial Specifications of Tendered Network Equipment

## 1. Cisco Router 891F-K9:

Part Number	Specification	Country of Origin	Unit Price
Cisco 891F-K9	Cisco 890 Series Integrated Services Routers Packaging PIDs for 800 with no 3G and POE Power Supply 66 Watt AC V2 for C890 and C1100 series Cisco 890 Advanced IP Services License Eco-friendly - Ship router with only Power cables only AC Power Cord (UK), C13, BS 1363, 2.5m	Mention	

### 1.1 Cisco Switch WS-C2960+24TC-S:

Part Number	Specification	Country of Origin	Unit Price
WS-C2960+24TC-S	Catalyst 2960 Plus 24 10/100 + 2 T/SFP LAN Lite, with mounting kit	Mention	

# 1.2 Cisco Switch WS-C2960X-24TS-L:

Part Number	Specification	Country of Origin	Unit Price
WS-C2960X-24TS-L	Catalyst 2960-X 24 GigE, 4 x 1G SFP, LAN Base, with mounting kit	Mention	

# 1.3 Cisco Switch SF95D-08:

Part Number	Specification	Country of Origin	Unit Price
Cisco SF95D-08-Switch	8-Port 10/100 Desktop Switch	Mention	

## 1.4 D-Link Switch 8 Port:

Part Number	Specification	Country of Origin	Unit Price
D-Link-8 Port-Switch	8-Port 10/100 Unmanaged Switch	Mention	

# 1.5 Mikrotik Router RB450GX4:

Part Number	Specification	Country of Origin	Unit Price
Mikrotik Router- RB450GX4	IPQ-4019 716 MHz , 4Core , 5 Gigabit , 1GB RAM , Router OS5 , microSD slot	Mention	

# 2. Network Infrastructure

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SN	Specification	Brand	Country of Origin	Part #	UOM	Unit Price
1	UTP Cat 6 Cable, 305 Meter in a box.	Panduit/Draka/Rosenberger	Mention	Mention	Box	
2	Double Shuttered Face Plate.	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
3	TX6 Plus Category 6 Modular Jack.	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
4	1 M TX 6 Patch Cord .Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
5	2 M TX 6 Patch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
6	3 M TX 6 Patch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
7	5 M TX 6 Patch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
8	TX 6 RJ-45 CAT-6 Connector	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
9	24 Port Patch Panel with TX6 PLUS Category 6 Modular Jack.	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
10	Manager Horizontal Wire Manager, front & rear duct	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
11	Manager Horizontal Wire Manager, front & rear duct	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
12	RJ-45 CAT-6 Jointer	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
13	UTP Cat 6A Cable, 305 Meter in a box.	Panduit/Draka/Rosenberger	Mention	Mention	Box	
14	1 M TX 6A Patch Cord .Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
15	2 M TX 6APatch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
16	3 M TX 6A Patch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
17	5 M TX 6A Patch Cord. Factory Tested	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
18	TX6 Plus Category 6A Modular Jack.	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
19	TX 6 RJ-45 CAT-6A Connector	Panduit/Draka/Rosenberger	Mention	Mention	Nos.	
	•	Rack ( 6U, 9U, 12U, 15U)		1		1
	Size: 600 mm (w) x 450 mm (D)					
	Features:					
	Opening direction Front Glass					
	Door.					
	Quick release Front and Back doors.					
20	Lockable Front & back door.	Toten / Avanix	Mention	Mention	Nos.	
_	Adjustable Mounting Depth.					
	Numbered U Position Optimized					
	Width-19" Standard.					
	Easy Opening of Side Panels.					
	Power Distribution Unit (PDU), 6					
	Port, 220V, –AC ,13A					

	2 Nos. Cooling Fan hidden in the top Shelf.					
	One Fix shelf.					
	Cage, Nuts & screws.					
	Powder Coat Paint finish.					
	Color: Black.					
		Rack (22U, 32U, 42U)				
	Size: 600mm (w) x 1000 mm (D)					
	Features:					
	Opening direction perforated Front Glass Door.					
	Vented Back Door for efficient Cooling effect.					
	4 Units Cooling Fan hidden in the top Shelf.					
	3 Power Distribution Unit (PDU), 18 Port, 220V, –AC ,13A					
	Cable Arrangement Holder.					
	Adjustable Mounting Depth.					
	Lockable Front & Back Door.					
21	Quick release Front and Back	Toten / Avanix	Mention	Mention	Nos.	
	doors.					
	Numbered U Position Optimized Width-19" Standard.					
	Easy Opening of Side Panels.					
	All sides vented on the Top and in the Bottom for Air Flow.					
	2 Nos. of Trays with venting					
	advantage.					
	1no. Of Sliding Rail Tray with					
	venting advantage.					
	Cage, Nuts & screws.					
	Powder Coat Paint finish.					
	Color: Black					
22	Power Distribution Unit (PDU), 6 Port, 220V, –AC ,13A , Square PIN Type	Mention	Mention	Mention	Nos.	
	Structured Cabling Node Installation charge (Dhaka, Savar, Narayanganj, Gazipur): Per Node					
	Installation, which involves PVC					
23	Pipe, Cable, Tray, Flexible pipes, channels & Ladder etc, Group				Node	
	Cutting, Punching, Crimping,					
	Grounding, Rack Dressing,					
	Running of UTP Cables Labeling,					
	Testing. Structured Cabling Node					
	Installation charge (Outside					
	Dhaka) : Per Node Installation,					
24	which involves PVC Pipe, Cable,				N1	
24	Tray, Flexible pipes, channels & Ladder etc, Group Cutting,				Node	
	Punching, Crimping, Grounding,					
	Rack Dressing, Running of UTP					
	Cables Labeling, Testing.					

# 3. Access Control System:

SN	Component	Specific	cation	Country of Origin	UOM	Unit Price
		Display/Speaker LCD Display: 2 lines Character white LCD 128*64 Speaker: Voice Prompt (language can be selected) Technical Specifications Capacity Fingerprint capacity: 4,000, Card: 10,000 Log capacity: 100,000 Verification/Identifi cation Verification	LanguageMulti Language, English, French, Spanish, Arabic,etc., for more than 40 languages can be selectedEnvironmentOperation temperature: $0^{\circ}C \sim 45^{\circ}C$ Operation humidity: $20\% \sim 80\%$ Verification/Ident ificationFRR: $\leq 0.01\%$			
	Biometric Fingerprint	speed(1:1): $\leq 0.5s$ IdentificationFAR: $< 0.0001\%$				
	& RFID Access Control	Power Supply	Machine Size			
1	Brand: IDTECH/Granding/ZK	And Time Attendance.Power: 110/220VAC ~MentionBrand:12VDC (PS-3A is optional item)Please specifyMention	Mention	Nos.		
	Teco, Origin: Mention	Communication	Attendance status			
		TCP/IP, RS232/485, USB Host/Client,	Charly in Charly aut			
		Wigand in/out	Check in, Check out			
			Customize Function			
		Wigand in/out	Customize			
		Wigand in/out <b>Standard Function</b> Professional access control, built-in relay, 50 time zones, 5 groups and 10 combinations; Dismantlement alarm, break-in alarm, duress alarm; DST; Scheduled bell, SMS, anti-pass	Customize Function 9-PIN ID, Multi- verify, Auto status, ID reader, MI fare reader, Slave reader			
		Wigand in/out <b>Standard Function</b> Professional access control, built-in relay, 50 time zones, 5 groups and 10 combinations; Dismantlement alarm, break-in alarm, duress alarm; DST; Scheduled bell, SMS, anti-pass back, webserver	Customize Function 9-PIN ID, Multi- verify, Auto status, ID reader, MI fare reader, Slave reader Lock 600 lbs.			
		Wigand in/out <b>Standard Function</b> Professional access control, built-in relay, 50 time zones, 5 groups and 10 combinations; Dismantlement alarm, break-in alarm, duress alarm; DST; Scheduled bell, SMS, anti-pass back, webserver Magnetic Door	Customize Function 9-PIN ID, Multi- verify, Auto status, ID reader, MI fare reader, Slave reader Lock 600 lbs. Z-Bracket ble, RJ45 connector,			
2	Mini UPS 12V Input: DC 12V/1.5A Output: DC 7-8.4V/1A	Wigand in/outStandard FunctionProfessional access control, built-in relay, 50 time zones, 5 groups and 10 combinations; Dismantlement alarm, break-in alarm, duress alarm; DST; Scheduled bell, SMS, anti-pass back, webserverMagnetic Door U-Bracket or Accessories (CAT6 cal 10pcs of Blank R 1. Backup power supply 12V; 2. When power fail battery will switch into c power on fingerprint ma hours: 3-6 hours	Customize Function 9-PIN ID, Multi- verify, Auto status, ID reader, MI fare reader, Slave reader Lock 600 lbs. Z-Bracket Dele, RJ45 connector, FID Card, etc.) for fingerprint device- ure, the reserve lischarge state to cchine; 3. Discharge	Mention	Nos.	
2	Input: DC 12V/1.5A	Wigand in/outStandard FunctionProfessional access control, built-in relay, 50 time zones, 5 groups and 10 combinations; Dismantlement alarm, break-in alarm, duress alarm; DST; Scheduled bell, SMS, anti-pass back, webserverMagnetic Door U-Bracket or Accessories (CAT6 cal 10pcs of Blank R1. Backup power supply 12V; 2. When power fail battery will switch into c power on fingerprint matical	Customize Function 9-PIN ID, Multi- verify, Auto status, ID reader, MI fare reader, Slave reader Lock 600 lbs. Z-Bracket ble, RJ45 connector, FID Card, etc.) for fingerprint device- ure, the reserve lischarge state to	Mention	Nos.	

	Attendance		2. Attendance		
	Management Software		General Report		
			3. Department Attendance Statistic		
			Reports		
			4. Staff On-Duty /		
			Off-Duty Time Table		
			5. Daily Attendance		
			Shift		
			6. Daily Attendance		
			OT Report		
			7. Summary of		
			Overtime		
			8. Daily Overtime		
			9. Create Report for		
			Current Grid		
			10. Individual Leave		
			Report		
4	Installation, Testing & Commissioning with Accessories	Inside Dhaka	Outside Dhaka	Node	

# \*\* The abovementioned price is inclusive of all costs, taxes & VATs as per rule of the government of Bangladesh.

Name of the Bidder	:
Designation of the Bidder	:
Company Name	:
Business Address	:
Mobile No.	: