

ISLAMI BANK BANGLADESH LIMITED
OPERATIONS WING, ENGINEERING DIVISION,
 Procurement of Computer Hardware and Accessories Department,
 Head Office, Yousuf Chamber (9th Floor),
20, Dilkusha C/A, Dhaka – 1000

Ref: IBBL/HO/ED/PCHAD/ 02

Dated: 31.07.2018

NOTICE: Inviting Tender for installation of 24 core optical Fiber backbone from the distribution box at the ground floor to termination Room at 5th floor of relocated DRS, Rajshahi of IBBL including supplying of related accessories.

Sealed Tenders are hereby invited by Islami Bank Bangladesh Limited from reputed Companies/ Manufacturers/ Local Agents/ Firms/ Suppliers & Installers of internationally reputed /Branded solution providers for installation of 24 core optical Fiber backbone from the distribution box at the ground floor to termination Room at 5th floor of relocated DRS, Rajshahi of IBBL including supplying of related accessories. Brief description of the solution is as under:

Name & Description of the required accessories:

Requirement-1: Fiber Cabling System:							
SI	Component	Brand	Part Number	Unit of Measure	Description	Unit Price	Qty.
1	Fiber Cable 12 Core Single mode	To be mentioned	To be mentioned	Meter	Fibre Cable 12 Core Singlemode Indoor/Outdoor Tight Buffer - International LSOH indoor/outdoor tight buffer cables are ideal for data centers, campus and building backbones. fiber optic cables are offered Light System configurations supporting high-speed applications such as Gigabit Ethernet, 10 Gigabit Ethernet, Gigabit ATM and Fiber Channel. 9/125 Singlemode OS1/ OS2		400
2	12 -Port Fiber Patch Panel with sliding Tray. Includes mounting brackets,	To be Mentioned	To be Mentioned	Nos	12 -Port Fiber Patch Panel rack-mounted enclosures economically connect, protect, and manage up to 72 fibers within one Rack Mount Space (RMS). Includes mounting brackets, housing/ tray, fiber managers and grommets label holders, and labels, black		24
3	Fiber Splice Trays 12	To be Mentioned	To be Mentioned	Nos	Standard splice tray for up to 24 fusion splices with sleeve protection. For use with fibre enclosures. Dimensions: Should be mentioned		24
4	Adapter Plates 4 Port SC	To be Mentioned	To be Mentioned	Nos.	4 Port SC Quick-Pack adapter plates for fibre enclosures feature a patent pending integrated latch, which provides single-finger access to fibre even in fully populated enclosures and makes installation and updates easier.		72

5	Single mode OS1/OS2 900µm Buffered Simplex Pigtails 1M	To be Mentioned	To be Mentioned		SC Singlemode 900µm Buffered Simplex Pigtails - OS1/OS2 fiber optic cable assemblies for supporting duplex and simplex fiber applications over extended distances and next-generation backbones. 9/125 Singlemode OS1/ OS2		288
6	Fiber optic patch cord SC to SC 3M	To be Mentioned	To be Mentioned	Nos.	Singlemode SC Simplex angled polish (APC) and ultra polish (UPC) fiber optic cable assemblies for supporting high speed telecommunication network fiber applications such as FTXX, PON, POL, CATV, LAN, and WAN. The cable assemblies should feature singlemode bend insensitive fiber with a superior connector polish. The assemblies meet stringent TIA/EIA, Telcordia and ISO/IEC specifications for end face geometry, mechanical, insertion loss and return loss requirements. 9/125 Single-mode OS1/ OS2		144

Requirement-II: Cable Management Rack System :

S I	Component	Brand	Part Number	Unit of Measure	Description	Unit Price (Tk)	Qty.
1	42U Rack (Close Rack) Lock & Key	To be Mentioned	To be Mentioned	Unit	42 U FIBER CABLE MANAGEMENT RACK SYSTEM 2.0 m x 0.48m aluminum enhanced cable management rack system, 42U. Includes rack assembly hardware, vertical cable management channels with hinged covers, and ground lug. series cable management rack system provides high capacity cable management for routing of both horizontal/ backbone cabling and patch cords. Vertical channels with hinged cable manager covers conceal and route patch cables for a clean, professional installation.		2

Requirement-III: Local Installation Products:

S I	Component	Brand	Part Number	Unit of Measure	Description	Unit Price (Tk)	Qty.	
1	PVC Pipe	RFL/NP	N/A	1 LOT Package	PVC Pipe 1.5 inch dia. Color		1 LOT	
2	Flexible Pipe	RFL	N/A		Flexible Pipe: 1.5 inch dia. White Color			
3	Accessories	N/A	N/A		Accessories (Cable Tie, Screw, GI wire, Royal Plug, Royal Bolt, PVC Pipe Jinter (L, T, and Intersection Shape), PVC Tape, Masking Tape, Rivet, High quality Nylon fastener etc.)			
Sub- Total								

Requirement-IV: Services: (Services shall meet TIA/EIA 568.B Standard.)					
S I	Component	Unit of Measure	Description	Unit Price (Tk)	Qty
1	Installation of Local product	1 Jobs	PVC Pipe ,Flexible Pipe, PVC Pipe Channel		1 LOT
2	Cable Laying		Fiber Cable Laying		
3	Termination of Optical Fiber (Splicing)		Termination of Optical Fiber (Splicing)		
4	Rack Dressing & Installation		Rack Dressing & Installation		
5	Labeling/cable administration		Cable, Patch cord, Patch Panel labeling; comply to TIA/EIA standard		
6	Testing		Testing by cable Tester		
7	Network Design and As built Design Document		CAD Design of Cable Routing & Labeling Plan (Given the client provides soft copy CAD Design of floor layout)		
Total (I+II+III+IV) = (In word:					

The detail specifications & quantity have been mentioned in the Tender document.

Terms and Conditions

- 01.** The intending Bidders have to apply in their letter head pad and must submit documentary evidence like VAT registration Certificate, Trade License, Certificate of manufacturer/ Manufacturer Authorisation Form (MAF)/ local agent of the mentioned solution in support of their past experience and specialization in the field. On being satisfied with documents submitted by the applicant, Tender document will be sold to the intending Bidders **from PCHAD, (ED), HO, IBBL, Yousuf Chamber (9th Floor), 20 Dilkusha C/A, Dhaka-1000** during office hours from **31.07.2018 to 28.08.2018** upon payment of Tk.2,000.00 (Two thousand) only in cash (non refundable). No Tender document will be issued/ received by mail.
- 02.** Tenders will be received at the office of the undersigned up to **2:00 P.M.** On **29.08.2018** and will be opened at **2.10 P.M.** on the **same day i.e. 29.08.2018** at same place in presence of the Bidders who may like to attend the Tender opening.
- 03.** An equivalent amount @ 2.5% (Two point five percent) of the total Tender value must be submitted along with the financial offer of Tender (attached with financial offer) as earnest money in favor of Islami Bank Bangladesh Limited in the form of Bank Draft/ Pay Order from any scheduled Bank of Bangladesh preferably from Islami Bank Bangladesh Limited without which the Tender shall be rejected outright.
- 04.** Islami Bank Bangladesh Ltd. reserves the right to accept any Tenders and reject any or all Tenders without assigning any reason whatsoever. Islami Bank Bangladesh Limited is not bound to purchase the item(s) from the lowest bidder.

Senior Vice President

