

Government of the People's Republic of Bangladesh
National Board of Revenue
Segunbagicha, Dhaka
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This is notifying to all concern that the following Amendments are made to the Tender Ref No. 08.01.0000.091.53.001.19, Package: 01: Supply, Installation, Commissioning and Migration of LAN/ WAN Equipment, Transmission Network Equipment, Information Security Solution and necessary software with 3 years IT Support Service, Published on : 26/02/2020.

Amendments on Tender Last Selling Date, Closing Date and Time and Opening Date and Time:

#	Tender Information		Existing As			Changed As		
	Package No	Package Name	Last Selling Date	Closing Date and Time	Opening Date and Time	Last Selling Date	Closing Date and Time	Opening Date and Time
1	Package-01	Supply, Installation, Commissioning and Migration of LAN/ WAN Equipment, Transmission Network Equipment, Information Security Solution and necessary software with 3 years IT Support Service	23/03/2020	24/3/2020 12:00 PM	24/3/2020 12:30 PM	29/03/2020	30/3/2020 12:00 PM	30/3/2020 12:30 PM

Amendments on Section-2: Tender Data Sheet

#	Section	Page	Existing Information	Amendment
1	ITT 14.1(a)	29	It will be preferable if the Tenderer shall have at least 1(one) successfully completed DWDM Network Implementation project in the Government Sector in DC-DR configuration.	Omitted
2	ITT 14.1(a)	29	The Tenderer shall have at least 3(Three) successfully running Annual Maintenance Contract for maintaining Network Solution, LAN/WAN in the Government/Semi Government Sector of similar nature involving DC-DR configuration.	The Tenderer shall have at least 3(Three) successfully running/completed Annual Maintenance Contract for maintaining Active Network Solution/ LAN/WAN in the Government/Semi Government/Autonomous Body/Telco/BFSI /MNC/Enterprise Sector of similar nature involving DC-DR configuration.
3	ITT 14.1(a)	29	The Tenderer shall at least have proven experience of Supply and Installation and Maintenance of Security Solutions such as Next Generation Firewall, Next Generation Endpoint, ADC, WAF, DDos solutions to Government/Semi Government.	The Tenderer shall at least have proven experience of Supply and Installation and Maintenance of Security Solutions such as Next Generation Firewall, Next Generation Endpoint, ADC, WAF, DDos solutions to Government/Semi Government/Autonomous Body/Telco/BFSI /MNC/Enterprise Sector.
4	ITT 14.1(b)	29	The Tenderer shall have at least 2(two) successfully completed Network Solution, along with distributed LAN/WAN Implementation project within the last 10 years of minimum value of BDT 20 Crore each.	The Tenderer shall have at least 2(two) successfully completed Network Solution, along with distributed LAN/WAN Implementation project within the last 10 years of minimum value of BDT 10 Crore each.
5	ITT 14.1(b)	29	The Tenderer shall have successfully operating at least 1 (one) Annual Maintenance Contract (AMC) within the last 10 years of minimum value of BDT 5 Crore in a single contract for maintaining Data Center Network Solution, along with distributed LAN/WAN in the Government/Semi Government of similar nature in a DC-DR configuration.	The Tenderer shall have successfully operating at least 1 (one) Annual Maintenance Contract (AMC) within the last 10 years of minimum value of BDT 3 Crore in a single contract for maintaining Data Center Network Solution, along with distributed LAN/WAN in the Government/Semi Government/Autonomous Body/Telco/BFSI /MNC/Enterprise Sector of similar nature in a DC-DR configuration.
6	ITT 21.1(l)	29	Completion certificates satisfying the following	Completion certificates satisfying the following criterion:

			<p>critterion:</p> <p>I. At least two (2) User Certificates (must be Autonomous / government organization of The People’s Republic of Bangladesh) from two different users (name, email address, phone no.) where each certificate must demonstrate that the user is satisfactorily using Network equipment / Data Center solution supplied by the bidder.</p> <p>ii. At least two (2) User Certificates (must be Autonomous / government organization of The People’s Republic of Bangladesh) from two different users where each certificate must demonstrate that the user is satisfactorily having operations and service support from the tenderer.</p>	<p>i. At least two (2) User Certificates (must be Government/Semi Government/Autonomous Body/Telco/BFSI /MNC/Enterprise Sector) from two different users (name, email address, phone no.) where each certificate must demonstrate that the user is satisfactorily using Network equipment supplied by the bidder.</p> <p>ii. At least two (2) User Certificates (must be Government/Semi Government/Autonomous Body/Telco/BFSI /MNC/Enterprise Sector) from two different users where each certificate must demonstrate that the user is satisfactorily having operations and service support from the tenderer.</p>
7	ITT 21.1(l)			Signed /initialed and stamped in each page of the purchased tender document by the authorized signatory
8	ITT 21.1(l)			Trade License renewed for FY 2019-2020
9	ITT 21.1(l)			Credit Facility Certificate on a date within selling bid document to dropping date
10	ITT 21.1(l)			e-TIN Certificate
11	ITT 21.1(l)			Valid VAT Registration Certificate
12	ITT 21.1(l)			Up to date TAX clearance certificate
13	ITT 21.1(l)			Original letter naming the person authorized to sign on behalf of the tenderer.
14	ITT 21.1(l)			Original pay-order/Bank Guarantee of tender security
15	ITT 21.1(l)			In case of limited company, the certificate of Incorporation must be attached.

Amendments on Section-7: Tender Specifications

#	Section	Page	Existing Information	Amendment
	7	73	ISP Aggregation Switch Qty: 03 (Three)	ISP Aggregation Switch Qty: 05 (Five)
1	7	74	Support Routing protocols BGPv4, IS-IS, IS-ISv4, OSPFv3	Omitted
2	7	74	Support VRF, L3VPN, Ethernet over MPLS, H-VPLS, IPv6 on Virtual Provider Edge, Multicast VPN for network virtualization and segregation	Omitted
3	7	122	Support Routing protocols EIGRP, HSRP, IS-IS, BSR, MSDP, IP SLA, OSPF	Omitted
4	7	128	Support Routing protocols EIGRP, HSRP, IS-IS, BSR, MSDP, IP SLA, OSPF	Omitted
5	7	131	Support Routing protocols EIGRP, HSRP, IS-IS, BSR, MSDP, IP SLA, OSPF	Omitted
6	7	232	Should be able to work in fail open mode in all the ports and should support software bypass capability	Should be able to work in fail open mode for at least 4 copper ports & 2 10gig SFP+ fiber ports. Should support software bypass capability
7	7	234	Should have at least 4 x 1G copper Interfaces, 4 (SFP) 1 GE with Dual Power supply (Active-Active)	Should have at least 4 x 1G copper interfaces (with inbuilt bypass) , 4 x 10gig SFP+ interfaces & 2 x 10GE SR (with inbuilt bypass)
8	7	234	Should have inspection throughput of 6 Gbps and mitigation throughput of 5 GBPS	Should have mitigation throughput of 5Gbps
9	7	235	Should support latency less than 80 microseconds	Should support latency less than 10 microseconds
10	7	235	Should have high performance architecture that ensures that attack mitigation does not affect normal traffic processing and Maximum DDoS Flood Attack Prevention Rate up to 5 Million PPS.	Should have high performance architecture that ensures that attack mitigation does not affect normal traffic processing and Maximum DDoS Flood Attack Prevention Rate up to 2.5 Million PPS.
11	7	219	The solution must be a software-based solution that can be installed in virtual and cloud environments.	The solution must be a hardware-based solution
12	7	224	The solution must be able to support the network interface speed 1Gbps, 10Gbps, 40Gbps.	The solution must be able to support the network interface speed 1Gbps, 10Gbps.

13	7	224	The solution should support Inline blocking mode (not TCP Reset).	Omitted
14	7	225	MacOsExecutableLLAppBundleTarArchiveFile	Omitted
15	7	226	PcapDataFile	Omitted
16	7	226	ExcelEncryptedKnownMsDocFile	Omitted
17	7	226	PowerpointEncryptedKnownMsDocFile	Omitted
18	7	226	WordEncryptedKnownMsDocFile	Omitted
19	7	230	Provide 3 SIEM Certified Architect as part of the project delivery, support and maintenance. Please provide the CV and certification.	Provide 3 (Three) SIEM Certified Architect/ Certified Cyber Security Architect/Certified SOC Analyst as part of the project delivery, support and maintenance. Please provide the CV and certification.
20	7	229	24x7 Advisory and Consulting by Certified Architect and Engineer	24x7 Advisory and Consulting by Certified Cyber Security Architect and OEM Support.
21	7	247	The NMS of the equipment should support DWDM, and datacom equipment.	The DWDM system shall support of the equipment of own NMS system
22	7	250	Ration power using nominal -48 V DC, is redundant.	Ration power using 1500W AC with redundant.
23	7	163	The device should have one internal auto-ranging 100-240VAC, 50-60 Hz power supply unit from day 1 and should have option for dual hot swappable redundant power supply units any time	The device should have dual redundant internal auto-ranging 100-240VAC, 50-60 Hz power supply units from day 1.
24	7	163	9 Gbps or higher Firewall IMIX throughput	17 Gbps or higher Firewall IMIX throughput
25	7	163	3.6 million or more Firewall packets per second (1518-byte packet size)	Omitted
26	7	163	7.5 Gbps or higher Next Generation (NG) Firewall (IPS + Application Control + Web Filter) throughput	9 Gbps NGFW throughput
27	7	163	20 Gbps or higher Firewall throughput	50 Gbps or higher Firewall throughput

28	7	180	The device should have one internal auto-ranging 100-240VAC, 50-60 Hz power supply unit from day 1 and should have option for dual hot swappable redundant power supply units any time	The device should have dual redundant internal auto-ranging 100-240VAC, 50-60 Hz power supply unit from day 1
29	7	180	2.2 Gbps or higher Firewall IMIX throughput	6.5 Gbps or higher Firewall IMIX throughput
30	7	180	2.2 Gbps or higher Firewall real-world throughput	7.5 Gbps Application Classification Throughput
31	7	261	Certification in CCNP, CCNA Security, CISA/CEH	Certification in CCNP, CCNA Security/CCNA, CISA/CEH
32	7	261	Certification in CCNA Security	Certification in CCNA Security/CCNA
33	7	82		WAN Solution - OEM Professional Services for Design and Implementation
34	7	230		SIEM - OEM Professional Services for Design and Implementation

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